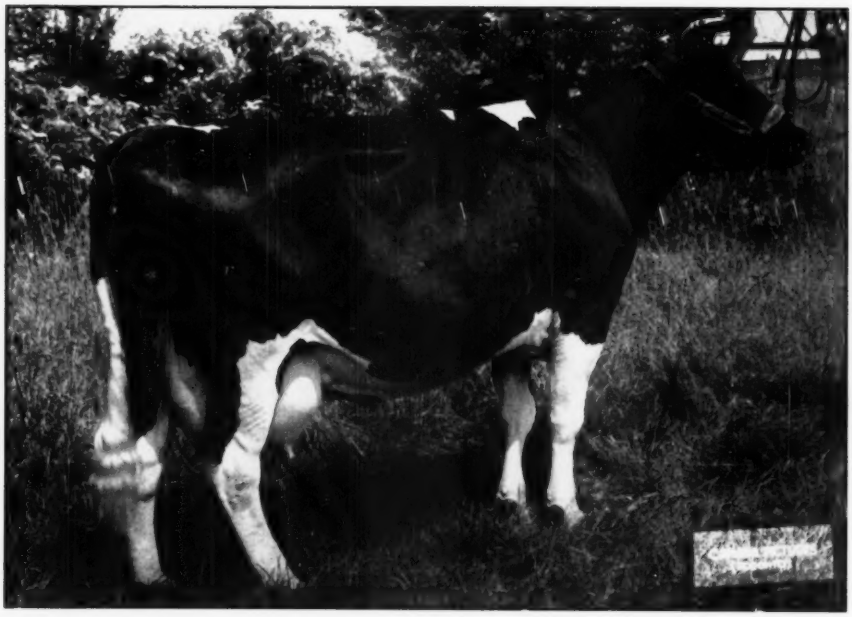
Holstein-Friesian WORLD

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

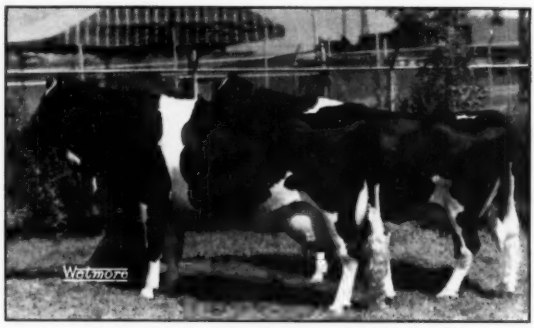
Vol. XLVIII November 17, 1951 No. 22



SEILING ROYAL WING 462693 CHB (VG)
Has recently brought honor to the Holstein breed by completing her third yearly record above 1200 lbs. fat. Bred and owned by Albert Seiling, Elmira, Ont.

In This Issue: ADVERTISING HOLSTEINS — Brown

Produce of Popevale Cascade Amy



Kyland Amy (foreground); **Kyland FB Amy,** (background) Produce of Popevale Cascade Amy, fifth produce of dam at 1951 Wisconsin State Fair.

THEY ARE MATERNAL SISTERS TO OUR HERD SIRE, KYLAND CASCADE BURKE

Records of **Kyland Amy**
534 F. 4.2% at 2 yrs. 304d.
750 F. at 3 yrs. 3X 365d.
728 F. at 4 yrs. 2X 365d. 4.2%
658 F. at 5 yrs. 2X 305d. 4.2%
Now on 3X, A.R.
(We are sampling her yearling son) She has a daughter by Pabst Comet making a nice 2-yr.-old record.

Record of **Kyland F. B. Amy:** 695 F. as a jr. 2-yr.-old, 3X, qualified a 10 month record. She is now on 3X, A.R.

Both cows gave us bull calves, Kyland

Amy's son is sold. Kyland FB Amy's son is available. He is marked like his dam, large for his age and nice type throughout.

If you are looking for a bull calf with a proven cow family behind him, write for details.

A. R. and H. I. R. Testing • T. B. Accredited; Bangs Certified • Calfhood Vaccinate

KYLAND

Frank Case, Manager • Route 1, Oconomowoc, Wis.

Osborndale to the Earlville Invitational

A Great Young Herd Sire Prospect—And Three Choice Heifers

THE BULL — An 8-Months-Old Son of
SIR BESS ORMSBY BURKE FOBES

From a 700-lb. Daughter of
SIR BESS ORMSBY MAY 2d (VG-GM)

TWO BRED HEIFERS — Both Due This Winter by CLYDE HILL ROYAL

One is a daughter of Osborndale Sir Oliver Ormsby King (GM), from a record daughter of Sir Bess Ormsby May 2d (VG-GM), due Jan. 19 to Royal.

The other is a daughter of Osborndale Favorite Son (Sir Bess 2d and Molly) from a daughter of the Roxanne bull (son of Lochinvar), and she due Dec. 29 to Royal.

Also a Heifer Calf Sired by CLYDE HILL ROYAL

A nice one, dark in color and just right to show next year.

WE ARE GLAD TO SUPPORT THE EARLVILLE INVITATIONAL SALE ON DEC. 5.

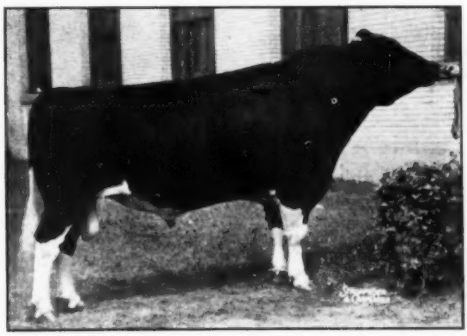
With This Representative Consignment from Our Herd

OSBORNDALE — Derby, Conn.

FRED M. NICHOLS, Mgr. **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdsman**

A "Regent" Son We Recommend —

— HIS SIRE — **Born Jan. 24, 1951**



GLENAFTON RAG APPLE REGENT

Our senior herd sire, by "Marksman" from Little Rock Pabst Colantha (E), 749 fat. A full sister made 803 fat, 4.22%, 19033 milk at 3½y. His full brother and sister have twice been All-Canadian, and twice Reserve All-Canadian Produce. He is himself many times a grand champion. His first 5 ROM daughters average 12111 lbs. of 3.7% milk, 449 lbs. fat at average age of 2y 179d, an increase over their dams when converted to 2X-305d mature equivalents. **Artificial service to "Regent" is available at $100. Write us for full details.**

Last year we enlisted the assistance of our good friend, Dr. Ed Harrison, to help us select a number of cows for our foundation herd.

One of these selections, from one of St. Lawrence County's good herds, was **GRASSYLAND L. S. LADY ORMSBY SEGIS 2728465.**

Her sire was a son of Lauxmaster out of a daughter of Safemaster. Her dam was a daughter of a sire named Commander Ormsby Mercedes that did a remarkable job in this herd — plus proven in DHIA — and his entire list of classified daughters averaging 82.5 points.

She is on test now (HIR) and in 239 days has produced 15,070 lbs. milk, 501 lbs. fat, 2X, at 4y 9m.

We will deliver her "Regent" son anywhere in New York State for $500.

LAWARA FARMS

LEWIS S. BELL **Interlaken, N. Y.**

Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the act of March 4, 1879.

Three Burke Bred Gets

● FIRST, SECOND AND THIRD AT WATERLOO IN 1951 ●

All By Excellent — Gold Medal Sires

Left to right—

Pabst Reburke Dana
3 y 14,895 Milk, 3.7%, 546.7 Fat, 3X

Pabst Rebel Eyebright
2½y 21,682 Milk, 3.9%, 852.3 Fat, 3X
(Wis. State record)

Pabst Reburke Rag Apple
2½y 16,235 Milk, 3.9%, 638.8 Fat 3X

Pabst Sir Regal Fobes (E)
Res. All-American 2-year-old, 1948.
Res. All-American 3-year-old, 1949.

Get of PABST REGAL (EX-GM)

Get of PABST ROAMER (EX-GM) They were 1st at Wis. and Minn., 1951.

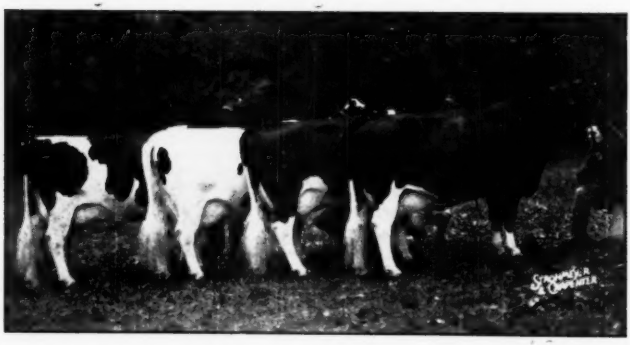
Left to right—

Pabst Roamer Finella
2 y 17,486 Milk, 3.6%, 624.4 Fat, 3X

Pabst Roamer Belpearl
2 y 17,411 Milk, 3.9%, 681.9 Fat, 3X

Pabst Roamide Colanthus
2 y 19,025 Milk, 3.7%, 700.2 Fat, 3X

Pabst Roabar Belmont Eyebright
2 y 16,883 Milk, 4.4%, 741.1 Fat, 3X



Get of WEBER HAZELWOOD BURKE RAVEN (EX-GM)

Left to right—

Zarnowski Burke Rag Apple
2y 406.7 Fat 310d 2X

Raven Burke Elsie
3y 633 Fat 305d 2X
All-Kansas 4-yr.-old.

Cricket Burke Tidy Pride
3y 525 Fat 302d 2X

Zarnowski Tri-Burke Belle Lass
2y 495.4 Fat 338d 2X

Semen from these three sires is available for use in your own herd. Write for information and also for pedigrees of Burke-bred bull calves.

PABST FARMS INC. Acc. & Neg. OCONOMOWOC, WIS.

100 — REGISTERED HOLSTEINS — 100

• *Complete Dispersal* •

THE LEWIS LINK ESTATE

SPRINGFIELD OHIO

Selling at the Willow Point Farm. From downtown Springfield take U. S. Route 68 north 6½ miles to Willow Road. Then go three miles east. Or, from New Moorefield on State Route 4 go ½ mile west then a mile north.

NOVEMBER 28

Wednesday — 11 o'clock

This is a herd of good, young cattle developed by the late Lewis Link. The estate will be settled and the entire herd dispersed. Good herd sires have been used over the years, and DHI records have been kept for the past three years. This is an opportunity to buy good cattle of all ages.

Fresh Cows — Heavy Springers -- Open & Bred Heifers — Calves

28 Head Recently Fresh * 6 Head Due in Dec. * 5 Head Due in Jan.

Offering especially a fine lot of heifers. The sale list includes:

- **21 Calves**
- **20 Open and Bred Heifers**
- **16 Two-Year-Olds**
- **10 Three-Year-Olds**
- **7 Four-Year-Olds**
- **16 Five and Six-Year-Olds**
- **3 Over Seven-Years-Old**

GOOD D H I A RECORDS

17 cows have records ranging from 400 to 517 pounds of fat 2X. Five cows have records between 350 and 400 lbs. fat. Many good records are in process at the present time.

GOOD BREEDING

Featured in this sale, ranging in age from calves to 3-year-olds, will be 35 daughters of the sire—

WRIGHT HARTWOOD KING TOVARICH

This sire was a grandson of Osborndale King Tovarich and out of a VG dam with two, three, and four-year-old records of 492, 618, and 688 lbs. fat.

Also selling will be seven two-year-old daughters of—

HARTWOOD FEMCO REWARD

He was a grandson of Pabst Bonnie Burke "Ex" and out of St. Croixco Posch Empress GP, with two and three-year-old records of 503 and 681 lbs. fat, over 4% test.

14 head are bred to Central Ohio Breeding Association bulls.

Also selling is a good, three-year-old sire—**Willow Point Ormsby Fobes** — and 15 of his calves. This sire is King Bessie bred on the top side and out of a dam with three records of 549, 551, and 632 lbs. fat 2X.

T. B. and Bang's Tested and Negative.
Catalogs At Sale.

Sale Under Cover
Lunch At Sale

Good Hotel accommodations may be had by contacting either the Bancroft or Shawnee Hotels, Springfield, Ohio.

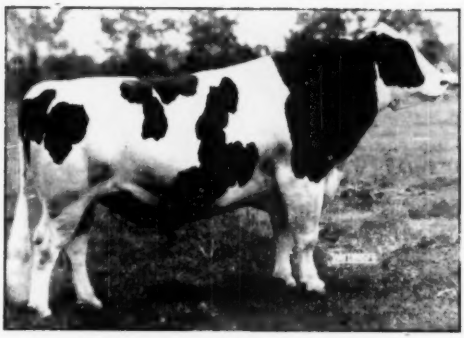
S. C. Sprunger, Auctioneer

Sale Managed By—

OHIO HOLSTEIN-FRIESIAN ASS'N

WOOSTER — — OHIO

Our Wildest Dreams Are Coming True!



FRANLO GEN TREASURE MODEL
Senior Champion at Indiana State Fair; Grand Champion at Eastern Indiana District Holstein Show and the Lake County Central States Fair

"Treasure Model" Calves Are Growing Into the Kind We Like

They have the good shoulders and rumps — and the teat placement like "Corrine's" ("Treasure Model's" dam).

One of his daughters was junior champion at the International Dairy Exposition this year. Two of his junior heifer calves, born in February and March, were 1st and 2nd in their class at Kentucky State Fair. A January bull calf was second at Kentucky.

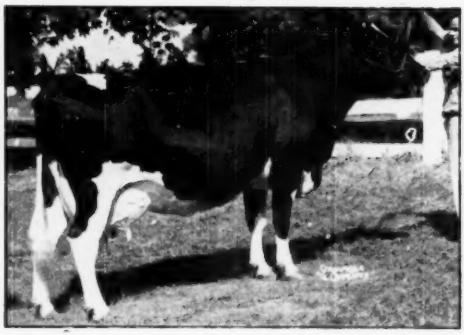
His junior get was 1st at Kentucky, the oldest calf in the group born Dec. 18, 1950.

And thus the proving begins on our son of Browns Mistress Corrine. We think it is exceptionally good, for his first crop of calves in our small breeding herd.

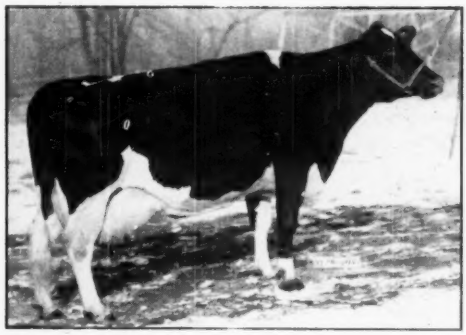
We refer you to page 153 of your 1951 Herd Sire Issue of the WORLD for the four-generation pedigree of FRANLO GEN TREASURE MODEL. His VG sire is by Chip of Nettie and Aaggie and from the 701-lb. 4.2% (2-yr.-old) daughter of Montvic Chieftain, Montvic Chieftain Tensen B.

His dam, the famous Browns Mistress Corrine with 859 lbs. fat, 4.1% test, and Minnesota State Champion senior 2-year-old with 675 lbs. in 305d, is by one of the greatest sires ever to bear the famed "Montvic" prefix — Montvic Rag Apple Master, by "Ideal Successor" and from the 1153-lb. Montvic Bonheur Hartog.

We Have the "Treasure Model" Sons of These Two Great Cows for Sale



MUNCIANA ROSE EMPEROR
In 1950 she was 1st prize 4-yr.-old at Kentucky and Ohio, 2nd at Indiana and 3rd at Wisconsin. In 1951 she placed 5th in the aged class at the International. At 4y 1m she made 536.8 lbs. fat in 248 days, carrying calf 198 days.



INKA ORMSBY PAPOOSE
One of the favorite cows of our herd. She has a record of 693.2 lbs. fat, 18037 lbs. milk in 365d.
Note the wonderful udders and particularly fine fore attachments on both these cows.

FULL DETAILS ON REQUEST

BOTTEMA FARMS – C. M. BOTTEMA, JR. – Bridgeport, Indiana

MILK IS MONEY!
DON'T FEED IT TO YOUR CALVES!

Feed KAFF-A

the safe replacement for milk

Every time you feed a pail of milk to a calf—it's just like giving him money to drink. Because if you took that milk to the dairy—that's what you'd get for it—money. And at today's milk prices—*plenty* of money! So don't feed that milk money to your calves. Feed Kaff-A! Just one 50-lb. box of Kaff-A, fed with low-cost dry feed, releases up to 500 pounds of milk you can sell.

You can raise calves with Kaff-A that are just as healthy and fast-growing as if you fed them milk. Kaff-A is an absolutely safe replacement for milk. Two million healthy heifers have already been rasied on it. In fact, Kaff-A is made from buttermilk, other dairy by-products, some cereal products and plenty of Vitamin A and D Feeding Oil.

Don't buy imitations and lose dollars to save cents. Kaff-A is the replacement for milk that's tried, tested, proved. A few pennies saved on an inferior imitation of Kaff-A may cost you many a dollar if your calf is slow to develop into a mature cow. Fed as directed, Kaff-A will help give you milkers and breeders that are as good as if they'd been started on whole milk. Buy a pail or box of Kaff-A from your feed store or milk plant *today!*

CONSOLIDATED PRODUCTS COMPANY, DANVILLE, ILLINOIS

Division Offices in Princeton, N. J. • Des Moines, Ia. • Sacramento, Calif.

Makers of Semi-Solid Buttermilk, Semi-Solid Emulsions and Kaff-A

© 1951

CHRISTMAS GIFT SUGGESTIONS

Splendid Christmas gifts for Holstein enthusiasts may be obtained through this association. May we suggest the following:

For the children:	Holstein Kiddie Farms, complete with toy barn, fence sections, "herd" of 2-inch plastic Holsteins, milk cart, milk cans and hay. **$2.69**
For the young folks:	Holstein "T" shirts, (small, medium or large). **$1.00 each**
	Holstein true-type cow placques. **$2.00 each**
For the whole family:	True-type rubber model cow or bull (or matched pair). Cow is 8 in. high at the head. **$5.50 each model**
For the herd:	Individual stanchion blackboard signs, metal base, surfaced to take chalked name, record, etc. **$1.00 each**
For the farm:	Official Holstein-Friesian roadside sign. Complete with hanging bracket. **$11.00**
	(Send name to appear on sign, specify freight or express shipment.)
For your friends and seed-stock buyers:	The Holstein Story, new publication illustrated in full color. **50c per copy**

The Holstein-Friesian Association of America

Brattleboro, Vermont

Guard Against **Mastitis!** Treat **Mastitis!** Halt **Mastitis** In Your Herd! With Veterinary

AUREOMYCIN

Crystalline **OINTMENT** for Udder Infusion

Lederle

Thousands of dairymen maintain herds virtually free from mastitis by good management and prompt use of VETERINARY AUREOMYCIN *Crystalline* OINTMENT *Lederle* at the first signs of danger. AUREOMYCIN OINTMENT'S wide range of activity against bacteria commonly associated with mastitis and the low tendency of bacteria to develop strains resistant to it have made this great antibiotic the choice of leading dairymen for treating mastitis.

Serious mastitic infection often follows minor injuries to udder and teats. The wide range of effective activity of AUREOMYCIN OINTMENT against dangerous bacteria is a bulwark against serious infections when it is applied promptly to cuts, abrasions and other injuries to the udder and teats.

By applying AUREOMYCIN OINTMENT to any wound or abrasion of the udder, or teats; and, at the same time, infusing the full contents of a tube into each teat in the danger zone, mastitic infection may be avoided.

In cases of acute septic mastitis, in addition to udder infusion, the injectable form of SULMET* Sulfamethazine *Lederle*** should be used. SULMET OBLETS* may be used for later treatment.

VETERINARY AUREOMYCIN *Crystalline* INTRAVENOUS** may be used in the treatment of septicemia as a highly effective agent against a broad range of bacteria.

For maximum efficiency in the use of AUREOMYCIN OINTMENT, as well as for best management practices and disease-control procedures to avoid reinfection, consult your veterinarian.

Write for folder on AUREOMYCIN OINTMENT.

*Reg. U. S. Pat. Off.
**By, or on the advice of, a veterinarian.

Animal Industry Section
LEDERLE LABORATORIES DIVISION
AMERICAN *Cyanamid* COMPANY
30 Rockefeller Plaza New York 20, N. Y.

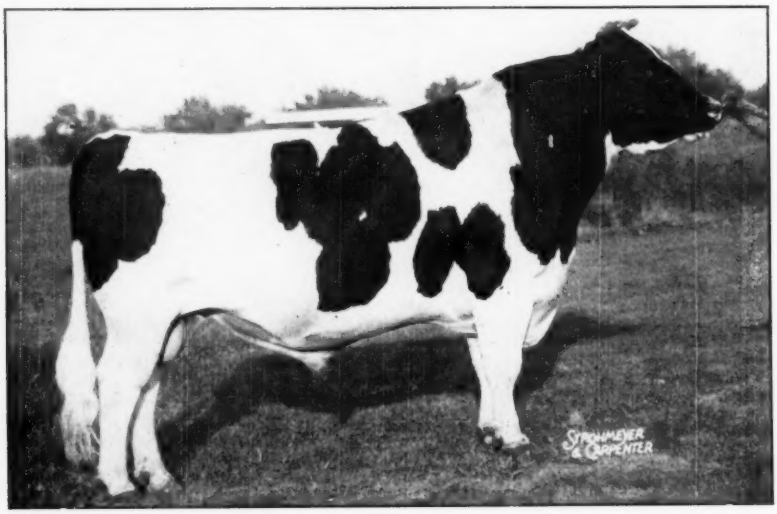
Send this coupon for your free copy of the new *Lederle* folder on AUREOMYCIN OINTMENT for Udder Infusions.

Name _____

Town _____ County _____ State _____

My Dealer's Name Is _____ Town _____

YOU, TOO, CAN BREED YOUR COWS TO "SANAR"



WEE JOE SANAR 956539 (Classified Excellent)
Grand Champion 1951 Penna. Farm Show.

Born December 20, 1944

His seven nearest dams, average:
Fat 365 days 913.60; Milk 4% 22631.00

His sire, Montvic Lochinvar, has great sons all across the continent that have proven exceptional in their ability to sire beautiful individuals with heavy production.

He gets Rag Apple blood through his sire and dam's sire who is out of New Year Belle, famed 4.3% daughter of Johanna Rag Apple Pabst 3d.

His dam, a line-bred "Della" for generations on the lower side, is a high record daughter of one of the greatest daughters of Dunloggin Woodmaster.

His daughters on test are doing extremely well and the first two have finished with 607 and 709 lbs. fat as Jr. 2-yr.-olds. A. R.!

MONTVIC LOCHINVAR 855938
Half-Interest sold for $13,000. Sire, 1st Get, Eastern States and N. Y. State Fair, 1947. All-American Hon. Mention, 1941.
85 Tested Daughters
9 from 800 to 978 lbs.
17 from 608 to 777 lbs.
26 from 511 to 596 lbs.
Four granddaughters are World Ch. and four have 1100 lbs. fat, 3X.
Full sister "E" 1019 lbs., 3X.

DUNLOGGIN SAFE BELLE 2063512
Sold for $6,700 in 1946.
Fat 365d 6y 900.50
Milk 3X 4% 22702.00
Fat 365d 5y 857.00
Milk 3X 25318.00
Carried calf 211 days—
Fat 365d 3½y 718.40
Milk 3X 3.6% 19959.00

RAYMONDALE IDEAL SUCCESSOR
Sold for $18,000 at 9 years. 1st Sr. Yrlg., C. N. E., 1938.
45 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
Sire of many, many famous sons heading great herds.

MONTVIC CHAMPION ABBEKERK
Res. All-American 3-yr.-old, 1935.
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
2 "Excellent" daughters with 780 1019 lbs. fat, 3X.

DUNLOGGIN STANDARD 738112
"Very Good"
23 A. R. Daughters
3 with 804, 825 and 900 lbs.
11 from 501 to 785 lbs.
26 H T Daughters
Full brother to Admiral Lauxmont.

DUNLOGGIN MISTRESS DELLA
Sold for $5,000 at Dunloggin.
"Very Good"
Fat 365d 5½y 894.60
Milk 3X 3.7% 26945.00
2 A R Daughters

RAYMONDALE SUCCESSOR 107552C
22 Tested Daughters
1 with 1016 lbs., 3X

RAYMONDALE HIEMKE 3D 210109C
Fat 365d 6y 887.00
Milk 4X 3.95% 22452.00

MONTVIC BONHEUR CHAMPION 90024C
6 R O M Daughters

MONTVIC RAG APPLE ABBEKERK 199198C
365d 6y 3X 18121 4.89% 886
4 Tested Daughters

ADMIRAL ORMSBY FOBES AGAIN 640078
40 A R Daughters
6 from 805 to 1019 lbs.

NEW YEAR BELLE 1314189
365d 5½y 3X 24246 4.3% 1038
1 $5,000 daughter—743 lbs., 3X, 4.3%

DUNLOGGIN WOODMASTER 667915
62 A R Daughters (Gold Medal)
6 from 1012 to 1168 lbs.

BEAUTY PIETERTJE NETHERLAND DELLA 1046096
359d 7y 4X 22270 3.5% 783.6
2 A R Daughters—672 and 994 lbs.

Leading judges have acclaimed him one of the greatest **show** bulls in America—this in combination with his **magnificent pedigree** and his **proven ability** to sire **production** and **type** makes him one of the greatest herd sires available.

His artificial services available. Shipment anywhere. Breeding fee—$50.

PENN'S PEACEFUL MEADOW FARM

JOSEPH A. HOOK and HERMAN GINDER, Jr. **(Acc. — Cert.)** **R. D. 2, MOUNT JOY, PA.**

Telephone Mt. Joy 34353 or Mt. Joy 34874

CHEVROLET

Chevrolet's enduring quality is your reward for thoughtful buying

Size up the Styling

Road-test the Ride

Put it through its Paces

. . . and try Chevrolet's finer Time-Proved

POWERGlide*

Automatic Transmission

The Styleline De Luxe 4-Door Sedan
(Continuation of standard equipment and trim illustrated is dependent on availability of material.)

Inch for inch, pound for pound, feature for feature, Chevrolet sizes up as America's *largest* and *finest* low-priced car.

It's *longest* and *heaviest* in its field, and you'll know that for a fact by the solid, easy-going way Chevrolet takes to the road, by the long, sweeping lines of its Body by Fisher, by the big-car feel when you handle the wheel.

It's *far ahead in fine-car features*, and every one of them adds greatly to Chevrolet's enduring *quality*. Unitized Knee-Action ride for *more lasting* smoothness. Center-Point Steering for *more lasting* ease of handling. Valve-in-Head engine for *more lasting* economy. Jumbo-Drum brakes for *more lasting* safety . . . and a score more fine-car, big-car advantages.

More size, more quality, *more car for your money* in the lowest-priced line of the low-price field! See your Chevrolet dealer soon. Chevrolet Division of General Motors, Detroit 2, Michigan.

**Combination of Powerglide automatic transmission and 105-h.p. engine optional on De Luxe models at extra cost.*

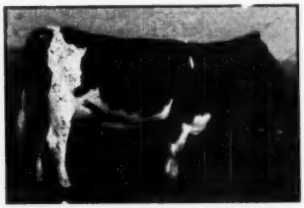
MORE PEOPLE BUY CHEVROLETS THAN ANY OTHER CAR!

FIVE LINE-BRED "STARS"

ZIMMERMAN PRINCE STAR RUE
A daughter of Sheshequin Star Prince Piebe. Dam is granddaughter of Sheshequin Star Piebe with 2 records over 900 lbs. fat.

ZIMMERMAN ROYAL STAR BABE
A member of our "Pansy" family. By Zimm. Prince Star Royalist. Dam, by a linebred "Star" has 724 fat, 4.4% at 2y.

ZIMMERMAN PAR STAR PENNY
A double granddaughter of Sheshequin Star Piebe, by "Star Prince" and out of a 620-lb. 2-year-old daughter of "Star Piebe" of the "Pansy" family.



ZIMMERMAN PAR STAR PATSY
Sired by "Star Prince." Dam has 800 fat, 4%, she by Rivermead Star Helen (a "Pansy").

We are well pleased with the results of linebreeding the "Star" family in our herd. It has produced to date an increase in the average test, without lowering the high level of milk production.

Records have been completed over 800 lbs. fat, 3X, and over 700 lbs. on 2X on young cows, and over 750 on 3X and 600 on 2X as 2-yr.-olds. A large majority of them test around 4%, and several have gone over 4.5%. We also feel that linebreeding is producing a good type herd with shapely and well-attached udders.

We have linebred "Star" bull calves for sale out of dams with over 800 lbs. fat, 4% test, ranging in age from baby calves to bulls born in December, 1950.

One, born Dec. 22, 1950, out of a 780-lb. 3.8% 2-yr.-old maternal sister to "Penny" (pictured) is a particularly desirable herd sire prospect.

They are sired by a "Star Piebe" son whose full sister made 952 lbs. fat, 4.1% at 2y (HT) and is the fourth member of a 4-generation group that averages 980 lbs. fat.

"Star" bulls increase production. See our October 20 WORLD adv. for "Star Piebe" sons provings.

Zimmerman Dairy Farm

L. A. and J. A. Zimmerman

Lehighton, Penna.

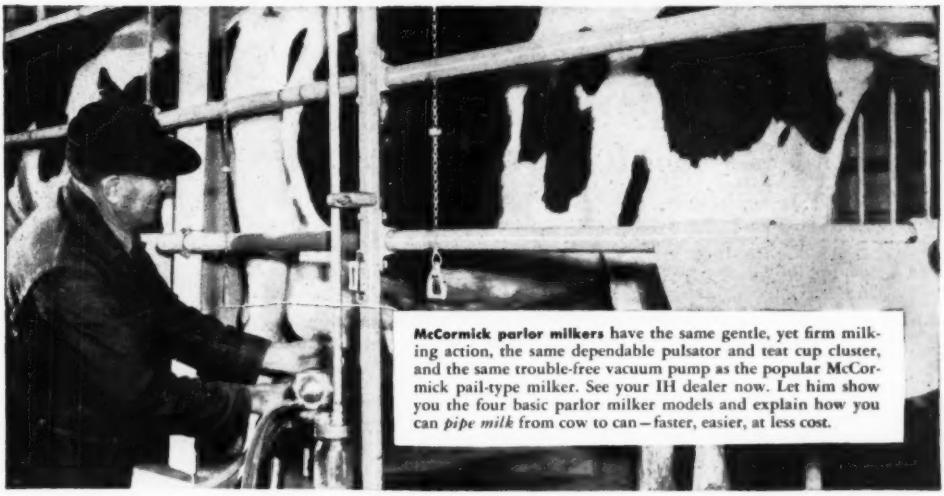
★

THE LINE-BRED "STARS"

★

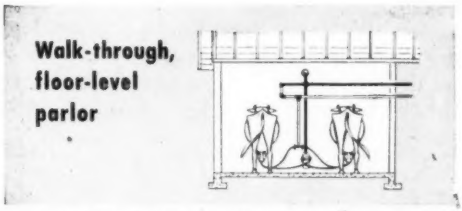
ZIMMERMAN PAR STAR LILL
A double granddaughter of "Star Piebe." Sired by "Star Prince" and out of a 700-lb. 2-yr.-old daughter of "Star Piebe."

You cut milking time in HALF with a McCormick Parlor Milker

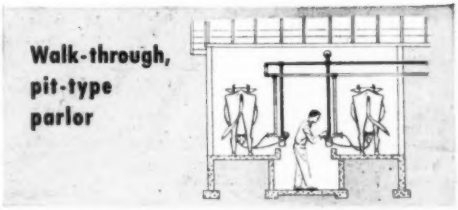


McCormick parlor milkers have the same gentle, yet firm milking action, the same dependable pulsator and teat cup cluster, and the same trouble-free vacuum pump as the popular McCormick pail-type milker. See your IH dealer now. Let him show you the four basic parlor milker models and explain how you can *pipe milk* from cow to can—faster, easier, at less cost.

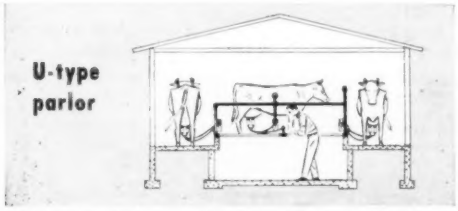
4 models to fit any stall arrangement



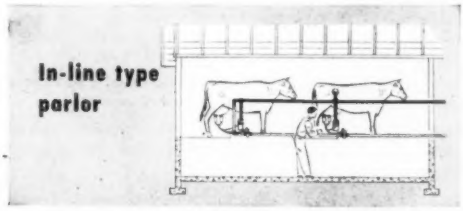
Low-cost, simple design. The W-2 McCormick parlor milker is easy to install. Ideal for herds of five to 25 cows. One man can milk 15 to 20 cows an hour in only 8 x 12 foot space.



Easiest set-up is this walk-through, pit-type WP-2 McCormick parlor milker. Operator works in 30-inch pit, flanked by two stalls. Milks 15 to 25 cows an hour. Requires no stooping.



Labor saver—that's the UP-3 McCormick parlor milker. One man can milk three cows at a time. Recommended for one-man milking of 10 to 40 cows. Milks 20 to 30 cows an hour.



For long, narrow space. Ideal installation for most dairy barns. It's the P-2 in-line McCormick parlor milker. One man milks 15 to 25 cows an hour. Stalls may be added for larger herds.

Ask your IH dealer about McCormick parlor milkers. He also sells the complete line of IH dairy equipment—new triple-action milk coolers; new power washing cream separator that washes itself; McCormick pail-type milkers.

INTERNATIONAL HARVESTER

International Harvester products pay for themselves in use—McCormick Farm Equipment and Farmall Tractors . . . Motor Trucks . . . Crawler Tractors and Power Units . . . Refrigerators and Freezers—General Office, Chicago 1, Illinois

CURTiSS CANDY COMPANY FARMS

IMPROVED STUD SERVICE

Improved STUD SERVICE CURTISS CANDY FARMS

YOUR HERD SIRES

CURTISS CANDY MASTERPIECE Dam: Dunloggin Adeen	978750	CURTISS CANDY JOLLY JACK Dam: Carnation Tritomia	941567
CRESTON TWENTY GRAND Dam: Montvic Bonheur Pietje B	906000	CURTISS CANDY DELLA BOMBER Dam: Dunloggin Mistress Della	975683
CURTISS CANDY INVINCIBLE Dam: Curtiss Candy Proud Sally	1056882	CURTISS CANDY DANDY CURTISS Dam: Spring Road Ormsby Fobes	1054406
CURTISS CANDY FARMER CURTISS Dam: Dunloggin Adeen	1088707	CURTISS CANDY MASTER SENATOR Dam: Bellevue Pontiac Rachael	1035850
CURTISS CANDY DANDY GEORGE Dam: Dunloggin Mistress Grace	955493	CURTISS CANDY MADCAP JERRY Dam: De Kol Pontiac Ormsby Monarch	919608
ATHLONE ADMIRAL MONARCH Dam: Athlone Admiral Grace	1061894	CURTISS CANDY DEEN DESIGN Dam: Model Tritomia Transmitter	1073818
HICKORY CREEK DESIGN Dam: Uneeda Fobes Admiral Della	1111076	CURTISS CANDY DEEN MODEL Dam: Model Tritomia Transmitter	1039565
HICKORY CREEK CROWN PRINCE Dam: Oak Dell Princess Judy	1111075	CURTISS CANDY LAD HERO Dam: Colantha Mercedes Tritomia	997481
OAKDELL SUPREME STAR Dam: Starwood Neta Mary	1061911	CURTISS CANDY DANDY MERT Dam: Curtiss Candy Madcap Faithful	1055483
HICKORY CREEK PROUD PRINCE Dam: Clarkdale Gloria Posch Ormsby	1119514	CURTISS CANDY MASTER SPARKER Dam: Curtiss Candy Sparkee	1081684
PABST SIR REBURKE FOBES Dam: Pabst Burke Ormsby Fobes	1003598	CURTISS CANDY DEEN SUPERB Dam: Abegweit Hallmark	1081270
PABST REGAL BLOOM Dam: Pabst Pride Pietertje Bloom	969667	CURTISS CANDY MASTER JAY Dam: Dunloggin Gay Mistress	1086776
PABST ROBEL GOVERNOR Dam: Pabst Belmont Governess	969669	CURTISS CANDY FOBES AGAIN Dam: Dunloggin Ormsby Segis	1088709

CURTISS CANDY WOODMASTER 1092772
Dam: Dunloggin Mistress Adeen

It is now possible to offer Selected Matings to anyone who desires a better breeding program — a certain bull to a certain cow — for $25. (plus a $5 packaging and shipping cost) to any bull in the Curtiss Candy Company Farms IMproved Stud Service.

Conception is guaranteed. If a cow fails to conceive in three services, another cow may be substituted by the herd owner. Adjustments beyond this would be on an individual case basis.

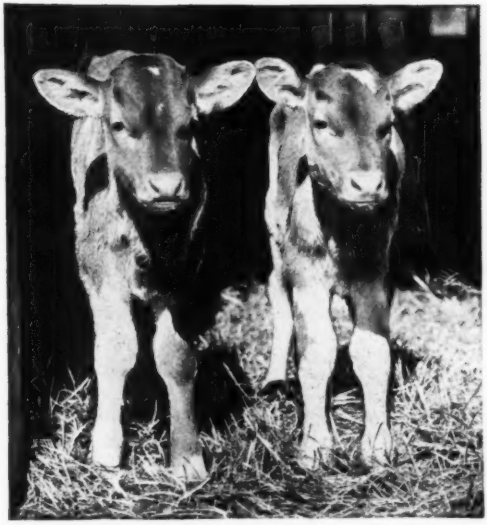
Many of the bulls are in heavy demand and services to them will, therefore, not always be available. May we suggest that the desired Selected Matings be planned as far in advance as possible. Reservations will be made accordingly to assure the desired service.

Should we have a herd technician in your area, contact him and he will be very happy to make all arrangements. In areas where we do not have a technician, we suggest a study of the heat periods of the cows to be bred, so that we can be notified a few days in advance of the time that the semen is wanted. Please include the date service is to be performed, together with the cow's heat cycle, so that an "assurance mating" can be on hand should the cow repeat. The herd owner should make arrangements for an experienced person to make the insemination. It is most important to have a capable, experienced man in this work. You may choose to call your veterinarian, who is usually qualified.

Payments for Selected Matings should accompany order, or order will be sent C.O.D. Shipment of semen is prepaid by the CURTISS CANDY COMPANY.

For further information, write:

LIVESTOCK DIVISION OFFICE: CARY, ILLINOIS—TELEPHONE: CARY 5411



For fast-growing calves . . . earlier maturing heifers

. . . Feed SUPERSOL! It's thrifty, too!

Breeding undersized, under-nourished heifers often causes many breeding and disease troubles in the producing herd. Authorities agree on this. They also agree that a heifer's size rather than her age, determines when she should be bred. Therefore, to get the most from your calves . . . to grow them faster . . . to have them ready for breeding earlier . . . and to build a finer, healthier herd . . . feed SUPERSOL!

SUPERSOL is easy to feed. Just add a little to your present calf ration. You'll notice remarkable results. For example, calves fed a simple ration of grain, oil meal and mineral . . . *plus* SUPERSOL . . . grew 15% faster than the standard rate of growth for the breed. Jersey calves actually gained 107 lbs. in 16 weeks (calves were pail-fed fluid milk for only 7 weeks). *These facts are proven by university tests!*

SUPERSOL is a dried concentrate derived from grain, and is almost 100% soluble in water. It is one of the richest, natural sources of protein, vitamins and trace minerals essential to the growth and health of calves. SUPERSOL *is the key to a superior ration.*

SUPERSOL

The Natural Supplement for All Livestock

Write for FREE Booklet

FEED DIVISION

BROWN-FORMAN DISTILLERS CORPORATION

at LOUISVILLE *in* KENTUCKY

COME TO KANSAS FOR

HER SON IS FOR SALE

HEERSCHE
QUIN-
DALE
TRIUNE
TIDY
(V.G.)

Four records from 525.9 F. to 687.3 F., 2X, testing from 3.8 to 4.2%.

She is one of the six daughters of our Ex. Beauty cow, two of which classify Ex.

Her sire is a maternal brother to Quentin Kubin's great show and brood cow, "Mable", and he has a plus proving of 69 F. on 441-lb. dams.

Her son by "Romeo", born June 12, 1951, is for sale and should be an asset to most any breeder — he is marked almost like his dam.

Write for pictures and pedigree.

HEERSCHE BROS.

MULVANE, KANSAS

Do You Like Her?

She is
WHITE
FARMS
PRINCESS
MERCEDES

She is a typical daughter of

CLYDE HILL HENGERVELD MERCEDES

Look at her udder! She was sold in the Kansas State Sale to Edmund Campbell, Seguin, Texas, the price $735, and her week old heifer calf by Tidy Burke Hazelwooder went for $200 to Elaine Clark of Meriden, Kansas.

We have sons of the Clyde Hill bull and of the Hazelwooder bull from daughters of the Clyde Hill bull from good record 2X HIR dams.

Write us for particulars.

● [WHITE FARMS] ●

J. M. WHITE Rt. 8 EUGENE R. SMITH

TOPEKA, KANSAS

THREE MORE DAUGHTERS OF
MAYTAG ORMSBY FOBES 14th

THONYMA MAUDLENE VENUS
2y 1m 328d 2X 12779 4.1% 521
3y 0m 318d 2X 13143 4.1% 532
Now has 600 in 9m 4 yrs.

THONYMA MAUDLENE VIOLET
Full sister to "Venus". Making an outstanding 2-yr.-old record with 258 F. in 4½ mos.

THONYMA MAUDLENE BLOSSOM
2y 2m 328d 2X 12572 3.8% 480

Maytag Ormsby Fobes 14th is a Silver Medal Production Sire whose first eight 2-year-old daughters in our herd average 507 lbs. fat with a 3.9% test on 2X. The first eight to freshen in our herd average 83.1 points in classification. His daughters are outstanding. (See page 40 — July 21st issue for pictures of three more).

FOR SALE: A son of Maytag Ormsby Fobes 14th, born January 16, 1951. His dam is classified Very Good and has 103,000 lbs. of milk in 5¾ lactations on 2X. Will have over 700 lbs. on 2X this lactation. The three previous lactations were over 600. Calf is a good individual. PRICE—$350.

Our HIR Average: 584.8 lbs. Fat — 2X — 16 head.

THONYMA FARM

Ernest A. Reed & Son **Lyons, Kansas**

TOP QUALITY HOLSTEINS

NEMAHA VALLEY STOCK FARM

"Rocks" — "Burkes"

MRS. H. D. BURGER & SON

Home-Bred Registered Holsteins Since 1908

Seneca **Kansas**

HIS SON FOR SALE

PABST REPRIDE GLEN

—

815-lb. Son of PABST REGAL

This son of Pabst Repride Glen was born Feb. 12, 1951. His dam is a daughter of Gilkey Farms Pride Dictator (daughters up to 902 F.) and she has 2X HIR records of: 721 F. 5y; 600 F. 6y; and now making close to 800 F. at 7y. Her dam has 426 F. 2X-2y.

A splendid calf — inquiries answered promptly.

1950 HIR Avg: 23 cows — 2X 543.7 F.

WE THINK THEY'RE TOPS

GET OF STRATHAVEN SUPREME REQUEST 4th, All-Kansas and 7th at the 1951 American Royal Show.

This was perhaps the youngest get exhibited at either of these shows.

"Request" will be remembered as the Hon. Mention All-American junior yearling bull of 1949—from Inka Supreme Lillian, 686 F. 2X. her dam an Ex. daughter of Hays Supreme. His sire, the Res. All-Canadian Sonniwilk Sovereign.

Sons of "Request" available from high record 2X dams.

Mc Vay's

NICKERSON, KANSAS

The "Raven" Get →

After winning All-Kansas honors the same group as shown at the right (with one exception) went on to the National Holstein Show where they won third in the get of sire class placing next to the get of Pabst Regal and Pabst Roamer.

At Waterloo the individual placings were: 2nd three-year-old; fourth, eighth and ninth four-year-olds. Further, three of his daughters placed third in three best females.

Although "Raven" has gone to Pabst Farms, we will have semen once each week if we wish, so plan now for a "Raven" in your future Holstein program.

Get of
WEBER HAZELWOOD BURKE RAVEN (EX-GM)

All-Kansas, 1951, and third at Waterloo.

Our young sons of Pabst Reburke Paul Wayne from daughters of "Raven" — trace five times to Wisconsin Admiral Burke Lad; the Reburke bull is a son of Pabst Regal from a Burke daughter, his first daughter has just made 514 F.

2y — 2X — 330d.

JAKE ZARNOWSKI

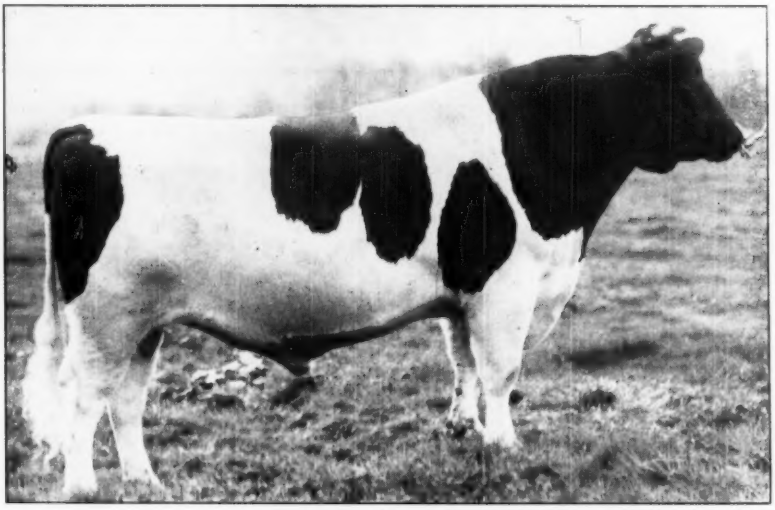
NEWTON, KANSAS

HIR Avg: 10y — 19 head — 457.2

CLARENCE ZARNOWSKI

HALSTEAD, KANSAS

HIR Avg: 4y 10 head — 461.2



CARNATION ENSIGN

Reserve All-American 3 Year Old 1948
Grand Champion W. Wash. Fair, 1948
Grand Champion Grand National, 1948
Grand Champion Evergreen Show, 1949

WE OFFER A SON OF "ENSIGN" FROM A DAUGHTER OF "REVELATION"

The bull we offer this week has an amazing pedigree. He is not only a son of Carnation's largest herd sire, Carnation Ensign, but his dam is from a maternal sister to Ensign.

The bull we offer, Ear Tag 8889, born June 20, 1951, is from one of those remarkable young daughters of the outstanding show bull, Carnation Homestead Revelation, but this particular Revelation daughter has made 745 pounds of fat (4.4% test) as a 2 year old on 3 times milking. In short, the bull we offer this week has an average of 966 pounds of fat for his 6 nearest tested dams.

If you need an exceptionally well bred bull, we'd like to tell you all about this one. Why don't you wire or write airmail today for full particulars.

Address:
CARNATION MILK FARMS
134a Stuart Building,
Seattle 1, Washington

Carnation Milk Farms

Holstein-Friesian World

November 17, 1951 ★ The Newspaper of the Breed ★

Advertising Purebred Holsteins

By BEN BROWN

Advertising . . . the bringing together of buyer and seller . . . is today recognized as one of the prime factors in the cycle of American business which typifies our free economy . . . itself relying for its strength on powerful, reliable and sound natural laws of marketing.

In this economic system, the purebred cattle industry is no exception.

Our industry, like the other basic industries throughout our land, relies for its success on natural laws of marketing . . . laws which make the literal "wheel" of our economy turn and advance through the years.

Advertising might well be described as the power that turns the wheel.

The wheel begins with an idea. Some free man develops a new product or service which he is willing to declare will be of benefit to other members of society. He produces his new product, and we have production. A new product is born. Yet, mere production of a goods or service benefits no one. It is like the flower in the wilderness with no one to appreciate its beauty. To take its place in our economy that product must not only be produced but used. And so the product is sold . . . consumed . . . used by the members of society.

With consumption comes a need for more production . . . the greater the consumption the greater the production. Both depend upon the other for completion of the cycle.

The Task of Advertising

Bringing these two factors, production and consumption, together is the task of advertising. For there can be no consumption without sales and no sales without demand and no demand without public knowledge and no public knowledge without advertising of one sort or another.

Thus we see that not only must a man who will benefit himself and society produce . . . he must also sell and to sell he must advertise his wares.

In some circles, there is reason to believe that the public acceptance of advertising is based on many misunderstandings. There are those who condemn advertising and tend to place it in a sub rosa category. Books like "The Hucksters," for example, have established an idea that the advertising business is a process of fleecing the public in an atmosphere illuminated by loud neckties.

BEN BROWN

This conception of the advertising business, of course, is as far from the facts as is the metropolitan housewife's conception of modern farming. Neither the men in the advertising industry nor the practices they employ are analogous to their fictional counterparts.

Advertising today is a profession, highly ethical in every phase. Ethics of advertising are good business and the motives for such ethics are based on far more than conscience . . . ethical advertising is the only kind that pays!

The many lurid tales about this exciting and at times unusual occupation are easy prey for exaggeration, but are not representative of the power that turns the wheel of our economy. Perhaps in the future, such stigma may be erased. Certainly, to breeders of Holstein cattle, this impression should not exist at all, for every Holstein breeder himself is an advertiser. Making known the merits of Holsteins in general and in particular is almost a duty for the man who raises them . . . not only for his own benefit in reaping the additional harvest which high-quality, surplus animals provide to the breeder and his family, but to the breed as a whole.

A Long Term Situation

I have taken time to define what advertising is and does and what it is **not** simply because our field of work . . . the breeding of purebred cattle . . . depends for its success on powerful, but **ethical** to an extreme, advertising . . . day-in and day-out. The purebred business is a long-term situation. And advertising is an excellent way, under today's conditions, to inform sufficient numbers of the public to keep their industry expanding at its present rate.

One of the first lessons of advertising is the lesson of continuity. Advertising is a continuing process.

They say "You can't advertise today and quit tomorrow . . . you're talking to a parade." In the purebred business this is generally true. The man who advertises only when he has something to sell . . . only when the sale is ready to be made . . . is losing the most powerful benefit of his space.

At a county meeting recently, an enthusiastic and diligent young breeder told me:

"Advertising certainly pays. I advertised and sold all my extra stock to breeders I'd never heard of before. Just as soon as I get some more calves, I'm sure gonna advertise some more."

Well, that man credited his advertising with doing a job for him and justly so. But he was losing the greatest benefit of all by cancelling his schedule when his stock was sold. He would be like the man who bought a tractor and used it only on his plow, losing sight of the fact that same tractor will cultivate, mow hay, fill his silo and scoop out his barn.

The Lesson of Continuity

Your advertising does more than sell bulls . . . it builds your reputation, gives confidence to your former

(Continued on page 123)

State Fair of Texas

Regional Show a Battleground with Five State Herds—Texas and Wisconsin in Top Spot—Neale Farms Premier Breeder and Premier Exhibitor

The 66th State Fair of Texas broke all records for State Fair attendance with a figure of 2,320,129 announced for the 16-day exposition. Highest single day was October 14 with 276,585 people checking through the gates.

The regional Holstein show also set a new record for competition here with 110 head from 28 exhibitors and five states. A. C. (Whitie) Thomson of McHenry, Illinois, judged the classes.

The nine Texas exhibitors made a great home stand, winning a total of eight firsts and nine seconds, including first in state herd, senior and grand champion female and premier breeder and premier exhibitor honors. Wisconsin's representation from five exhibitors, under the guidance of Piper Brothers, won all the male championships and eight firsts and six seconds prizes.

Oklahoma's two first prizes were the coveted get of sire and produce of dam awards. Missouri walked off with the junior champion female award, while Iowa had one blue to add to their collection.

The Bull Show

Wisconsin won four of the five bull classes, Piper Brothers' great calf, Piper View Strathmore Pabst, was the winner in a strong class of ten and went through to junior championship, over the Barney & Phipps winners in the junior and senior yearling divisions. Neale Farms, with Maytag Ormsby Fobes 37th, topped the two-year-olds and had a very strong contender for the senior championship.

The winning aged bull was that well known campaigner, Willow Springs Crescent Sir Echo, shown by Michael Brill and Piper Brothers' Farms. As "Whitie" was the breeder of this bull in his Willow Springs days, he called in Professor I. W. Rupel of Texas A & M to place this bull and he went on through to the senior and grand championship. He had the length, depth of rib, smooth shoulders and mature character to edge out Neale's great three-year-old, Texans Superb Montvic President, who was superior in rump, legs and width of chest and the Neale 2-year-old.

The Female Classes

Ernest Selken, Smithton, Mo. brought out the junior female champion in his senior yearling heifer, Seluhm American Honey, with good competition from Neale Farms winning calf and the junior yearling winner from W. H. Turner of Iowa. The Turner heifer was something of a problem in a junior yearling class as she was springing heavily.

Piper Brothers topped a good class of aged cow with a daughter of Strathmore Prince Hengerveld. This class included some rather notable winners. Texas, however, walked away with the rest of the senior female classes. From the four-year-olds came a sensational winner, Badger Mound Jane, exhibited by Cloverlake Dairy Farm, Plainview, Texas. Weighing 1800 lbs. and milking 106 lbs. a day when she left home for the show, she really captured the fancy and admiration of the ringside of some 300 persons, as well as that of Judge "Whitie" Thomson who made her his senior and grand champion female of the show. She was also the best udder class winner. It was a great class of four-year-olds.

Neale Farms won the three-year-old class with Texans Burke Magnificent Diana, one of the outstanding things in the show. W. M. Donaho, Floresville, Texas, got his big thrill of the day in winning the two-year-old class with his large, well-balanced Chieftain Masterpiece Birdy.

The Groups

Adams Acres, Broken Arrow, Oklahoma, who had been knocking at the door of several of the female classes had the satisfaction of winning the get of sire and produce of dam classes, the former in conjunction with John J. Steward, Edmond, Oklahoma. This was the mature get of Dean Chieftain Countess, and they were a great group of dairy cows. Piper Brothers had a fine lineup of Strathmore Prince Hengerveld which included the junior champion bull along with three high rating cows, which Judge Thomson felt broke the continuity. His winning produce was a fine mature pair of full sisters, the fourth prize aged cow and third prize four-year-old, out of Ormsby Dixie Carnation Homestead, one of the great breeding cows at Adams Acres.

Barney & Phipps scored in the junior get with their high powered group by Imperial Man-O-War; Piper Brothers took the dairy herd, with Neale second and this order was reversed in the class for three best females bred by exhibitor, which was won by Neale with Piper second. The Neale group comprised the first prize three-yearold, second prize aged cow and second prize two-year-old. Following are the detailed awards:

Bull Calves (10 shown):
1—Piper View Strathmore Pabst 1116198, Piper Bros., Watertown, Wis.; 2—Sutten Oaks Historian Centennial 1124702, I. P. Stewart, Maynard, Ia.; 3—Man-O-War Fobes Fayne 1144901, Lee Barney & Roy Phipps, Elkhorn, Wis.; 4—Texans Diplomat Designer 1117789, Neale Farms, Waco, Texas; 5—Winfield Sensation Midnight 1127379, W. M. Donaho, Floresville, Texas; 6—JVH Martin Champion 1126528, Clifford McMurity, Amarillo, Texas.

Jr. Yearling Bulls (6 shown):
1—Barmah Johanna Posch, Barney & Phipps; 2—Mayers Majesty Korndyke 1111688, W. M. Donaho; 3—Rag Apple Ormsby Lottie 1136942, Harry Thomsen, Kingfisher, Okla.; 4—Texans President King Playboy 1100604, Neale Farms; 5—Seluhm Highflyer 1135008, Paul Selken; 6—Donahos Homestead Whitedale 1120496, W. M. Donaho.

Sr. Yearling Bulls (4 shown):
1——Imperial Man-O-War Hengerveld 1100716, Barney & Phipps; 2—Texans President Superb Doak 1100600, Neale Farms; 3—Seluhm Prince Triune Fobes 1081974, B. M. Kincaid & Son, Richmond, Mo.; 4—Texans Diplomat Posch King 1100987, W. M. Donaho.

2 Year Old Bulls (3 shown):
1—Maytag Ormsby Fobes 37th 1060-180, Neale Farms; 2—Man-O-War Rue 1144902, Barney & Phipps; 3—Texans Cloverlake Superb 1092999, Cloverlake Dairy Farms, Plainview, Texas.

Aged Bulls (6 shown):
1—Willow Springs Crescent Sir Echo 949156, Michael Brill & Piper Bros., Beloit & Watertown, Wis.; 2—Texans Superb Montvic President 1028596, Neale Farms; 3—Bo-Cann Sir Inka Ormsby 980011, W. H. Donaho; 4—Rockcrest Burke Transmitter 1037622, A. J. Johnson, Elkader, Iowa; Emil Zurcher & Son, Farmersburg, Ia.; 5—Seluhm American Boy 967916, Plank & Plank, Garden City, Mo.; 6—JVH Advocator Triune 1063073, Joe V. Hales, Plainview, Texas.

Jr. Champion Bull:
Piper View Strathmore Pabst 1116-198.

Sr. and Grand Champion:
Willow Springs Crescent Sir Echo 949156.

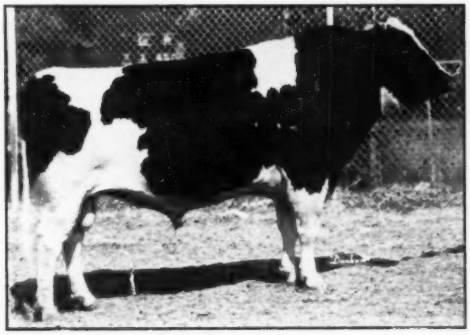
Heifer Calves (15 shown):
1—Texans Diplomat Ranger Lady 3256493, Neale Farms; 2—Lady Bess Dunloggin 3385018, Albrecht Bros., Watertown, Wis.; 3—Barmah Olive Pansy 3798893, Barney & Phipps; 4—Maybelle Transmitter Lassie 3377707, I. P. Stewart; 5—Seluhm Triune Model Girl, B. M. Kincaid; 6—Greenbelts Carnation Friend 3394601, M. B. Gillham, Clarendon, Texas.

Jr. Yearlings (12 shown):
1—Ormsby Maybelle Fobes, W. H. Turner; 2—Piper View C Madcap Queen Lass 3207348, Piper Bros.; 3—Barmah Imperial Ormsby 3242207, Barney & Phipps; 4—Texans Superb Inka 3195-375, Neale Farms; 5—Taloga Dixie Crescent Beauty 3267425, Adams Acres;

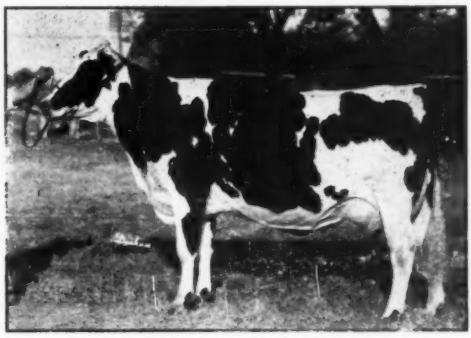
(Continued on page 126)

Winners At State Fair of Texas

TEXAS' FIRST PRIZE STATE HERD
Included are the second prize aged bull, grand champion 4-year-old, 1st and 3rd 3-year-olds, 1st 2-year-old, two money yearlings and 1st prize heifer calf.



WILLOW SPRINGS CRESCENT SIR ECHO 949156
First prize aged bull, senior and grand champion male.—Michael Brill, Beloit, Wis., and Piper Bros. Farm, Watertown, Wis.



BADGER MOUND JANE 2769619
First prize 4-year-old, senior and grand champion and best udder winner.—Cloverlake Dairy Farm, Plainview, Texas.

GET OF DEAN CHIEFTAIN COUNTESS 842342
First at Texas and Oklahoma State Fairs, and American Royal Dairy Show.—Adams Acres, Broken Arrow, Okla.

PRODUCE OF ORMSBY DIXIE CARNATION HOMESTEAD 2356885
First prize at Texas, Kansas and Oklahoma State Fairs, and American Royal Dairy Show.—Adams Acres, Broken Arrow, Okla.

DAIRY SHRINE CLUB OFFICERS AND HONORED GUESTS

Mr. Pabst, second from left, was honored at a ceremony October 3 when his portrait was hung in the Dairy Shrine Club, Waterloo, Iowa. Others in the picture are J. P. Eyes, secretary of the club; H. W. Norton, Jr., president; Charles L. Hill, veteran Guernsey breeder whose portrait also was hung; and W. A. Wentworth, vice president (now president). This shrine of the dairy industry is becoming the repository for many historical archives of the dairy breed.

Fred Pabst Honored at Dairy Shrine Ceremony

Holstein breeder Fred Pabst and Guernsey breeder Charles L. Hill were honored at the Dairy Shrine Club October 3, 1951 when their portraits were hung with fitting ceremonies. They were the first breeders to be thus recognized. Honored in previous years were Dean H. H. Kildee of Iowa State College and Henry W. Jeffers Sr. of the Walker-Gordon Laboratories. The ceremonies were broadcast over Station KXEL, Waterloo, Iowa. Maurice S. Prescott made the following presentation of the portrait of Mr. Pabst:

Mr. President, Honored Guests, and Members of the Dairy Shrine Club:

We salute and honor tonight a breeder of Holstein-Friesian cattle whose contributions to the advancement of his chosen breed and to the whole cause of better dairying and better farming have been singularly great.

Mr. Fred Pabst was not born to be a farmer; this was the great brewing family of Milwaukee. His education was at military school and the brewers' school at the University of Wisconsin. He became a vice president of Pabst Brewing Company in 1899 when he was 30 years of age and has held high office in that company and its affiliates for more than fifty years.

The Pabst family, however, had a traditional love of the soil and fine livestock, particularly horses. So when Fred Pabst established his own farm (now comprising 1400 acres) near Oconomowoc, Wisconsin, in 1906 it was natural he should start breeding Perchons (the brewers' big horses), Hackneys (for show competition) and Ponies (for his growing family interest). Later, Hunters were added as a major project of the farm. He early became a patron of the show ring, and broke the record in the New York Horse Show at Madison Square Garden by winning eight blue and two red ribbons in the Hackney and Pony classes. In later years he won many prizes at Chicago and other leading shows with Hunters of his own breeding. His love of good horse flesh has never become dimmed, and although the breeding of horses at Pabst Farms has long since been discontinued, Mr. Pabst's great delight still is his daily morning ride over the fertile, well-tilled fields of Pabst Farms. His Shropshire sheep were also nationally known during the 1920's and won many championship awards.

This was all very satisfying, but in a great dairy state like Wisconsin, he soon realized the deeper importance of the dairy industry to the future development of a sound agriculture and in 1908 he laid the foundations for a herd of registered Holstein-Friesian cattle. A great perfectionist in every undertaking, he spared no expense in the selection of breeding animals.

For forty-three years Mr. Pabst has followed a constructive program of line breeding, and the herd at Pabst Farms today stands as a living monument to the skill of a master breeder. It is recognized as one of the outstand-

ing herds of dairy cattle in America. From it, breeding stock has gone forth throughout the length and breadth of America and is sought in many foreign lands. He has registered, according to a recent compilation of the Holstein-Friesian Association of America, a total of 3,473 animals, of which 1,794 were females and 1,679 were males.

Recognizing production as fundamental, a program of official testing was begun with the founding of the herd and has been continuous. Many great records have been completed, including a considerable number of national championship performances. In the Honor List, the Pabst Farms herd in recent years has set marks of achievement never before equalled in this breed. More than 1,250 yearly and ten month records have been completed here to date.

A great believer in the value of type, Mr. Pabst has been an active patron of the show ring since 1924. The trophy cases at Pabst Farms are bulging with awards from the top shows of America. At three of the last four National Holstein shows at Waterloo, Pabst Farms have won both the Premier Breeder and Premier Exhibitor awards. For the past four consecutive years, Pabst Farms' entries have won the coveted All-American Get-of-Sire award.

Classication for type was started in 1930 as part of the breeding program and has been continued to date, with the latest inspection covering 223 animals over two years old. Of these, 24 were Excellent, 82 Very Good, for an average score of 84.6. He has bred more Excellent-rated animals than any other Holstein breeder, a total of 43.

From the beginning, Mr. Pabst has paid close attention to the selection of herd sires. Four purchased sires have made notable contributions to the development of the herd at Pabst Farms. These were the bulls, Creator, King Segis Alcartra Prilly, Carnation Sensation and Wisconsin Admiral Burke Lad. All have become Gold Medal proven sires. Two home-bred sons of "Burke" presently in service have taken a leading part in the herd advancement, these being Pabst Regal and Pabst Roamer, both Gold Medal and Excellent sires and both sires of All-American winning Get-of-Sire groups. This past year they likewise ranked first and second as sires of Honor List production winners. Pabst Farms have bred 14 Gold Medal proven sires, an unequalled showing in his breed. Artificial breeding has been employed since 1937 and semen from the Pabst herd sires has been widely and successfully used in herds from coast to coast.

Mr. Pabst has long recognized the importance to dairymen of improved markets for their products. He established many years ago a milk plant at Pabst Farms which has grown to an intake of 125,000 lbs. daily in the flush season and handles the production of some 240 farmer patrons of the area. Here he developed a widely known product, "Pabstett," a type of cheese which incorporates a large percentage of whey solids.

Fred Pabst became a member of the Holstein-Friesian Association of America in 1908 and served on its Board of Directors from 1918 to 1930, being a member of the Executive Committee throughout that time. He was always an advocate of research for breed improvement and the development of better methods of feeding and management. It was he who first suggested the idea of making models of the ideal type of Holstein bull and cow and he served as a member of the committee supervising their formulation and production. These have

(Continued on page 27)

RESPONSE BY FRED PABST

Mr. Norton, Mr. Wentworth, Mr. Eves, the Directors of The Dairy Shrine Club, Ladies and Gentlemen:

It should not take many words to express to you gentlemen my appreciation of the recognition I am receiving this evening, and I feel that even in a long speech, I could not convey to you what it means to me and my family. And then the thought strikes me, "What have I really done to deserve this honor?" True, I bred some outstanding stock, but there are many breeders that have done likewise. Probably I am receiving credit for my perseverance. That, I believe, I am entitled to. Whoever enters the business of breeding superior purebred stock is usually confronted with many disappointments. Mating superior animals, in type and breeding, with the result of being responsible for creating a cull is not encouraging. To have a large number of top animals consigned to the block, due to disease, is also not the most pleasant experience. I had plenty of that in the days when T. B. was prevalent. It was exterminated only through the great efforts of men like Dean Harry L. Russell of the University of Wisconsin. I am quite sure we sent close to two hundred head to be slaughtered because we could not free our herd from T. B. We had an animal so far gone that she would not react to the test. It was only after we changed from subcutaneous to intradermal that we detected the main spreader and were able to check the disease. But all these disappointments, with which one is confronted, make success doubly gratifying, so please do not conclude that I am drawing a sad picture. A few Blue Ribbons, a few good sales, and a recognition such as this wipes the slate clean. Disappointments are forgotten and the sun shines all the brighter!

We have been and are fortunate to have the full cooperation of the University of Wisconsin. For quite a number of years, line breeding has been our policy. It may be a question as to how far one can go, but I am inclined to think we can continue our present policy indefinitely. We avoid extremes like breeding sire to daughter or son to dam. New blood is introduced through the dam. It is an established fact that the Burke strain is well adapted to line breeding. No ill effects have appeared so far and if we go too far we shall be aware of it before a large percentage of our herd is affected. The Genetics Department of the University of Wisconsin has kept in close touch with us and in its opinion we are on the right track. Culling severely is a necessity in constructive breeding. We consider type, size, production, fat percentage, color markings, hard milkers, shy breeders, and probably in the future the curd test.

You may be interested in a hypothetical pedigree which I have with me and which I shall be pleased to pass around. It shows what we will have in the course of a year or so if everything goes well, and it indicates that we are not going at it blindly, that we plan for the future, and that we carefully watch the results.

A successful enterprise, whatever it may be, does not depend upon one man. It is the team that is responsible. It would be unfair not to give credit to my Associates. My son, David, has been with me for a number of years and has relieved me to a large degree. Sylvester Weiler has been with me over twenty-five years and never finds the day too long nor the task too hard.

I should retire, but I am the fellow who was asked, "What is your hobby?" and I answered, "My business—Farming." And so it is! Farming is a serious vocation, but to the man who loves his land and to whom the cattle in the field are a beautiful picture, it is also a gratifying avocation.

Using Nurse Cows

By MELVIN SCHOLL

Has it ever occurred to you that it might pay you in many ways to raise your calves on nurse cows? While it is difficult to say there is only one best way of raising calves, this writer feels after some experience with this method of handling calves that it is superior in many respects to other ways of calf management. Results from this practice seem to be thriftier, faster-growing, and larger heifers, and all this at a saving in time and labor. Practical? Expensive? What about the loss of the whole milk from a cow for an entire lactation? Before you draw a conclusion about these questions study briefly the facts in the matter. You will want to know how many heifers can be raised in a year from one cow by this method. You will then have to decide how much good heifer replacements are worth in your herd. This latter is important. The future of your herd is tied up in these new born heifer calves. Surely you can spare no expense, no effort to develop them to their utmost capacity to produce.

In the first place, what are the qualifications for a nurse cow? You can save yourself a great deal of trouble and grief if you understand from the outset that not just any cow will do for this important role of foster mother. She will probably be one of our lowest testing matrons. It goes without saying that she will be healthy. She should be a heavy producer so that she will be able to feed three or four calves at a time. This writer is inclined to relax somewhat on these requirements if this cow has the right personality; that is, if she gets along well with any and all calves that are put with her. Some cows just naturally have this maternal instinct that reaches out for all calves, while other cows do not possess it except for their own offspring. These latter never make good nurse cows.

Next let us consider the management of this system. You do not necessarily have to have a separate barn for this method of raising calves, but the space will of necessity have to be larger where a cow is placed with a group of calves. Any barn where calves are raised should be clean, sunny, and well-ventilated. I like for the cow to be turned loose in the pen with her calves. She may, however, be tied. She can be placed with the calves twice a day, or she may be with them all the time. I think calves do better when they can feed any time they wish. They can safely drink much larger quantities of milk in this manner than if they are bucket-fed. The nurse cow herself should be allowed to forage in the sunshine for at least part of the day. If she gets her udder muddy, it should be washed before she is turned in with the calves. It is generally agreed that six weeks or two months is the ideal length of time to allow calves to nurse, after which time they are put on skim-milk and a new bunch of calves is placed on the foster dam. Some people think that heifers get patchy if allowed to nurse for longer periods. Whenever a new group of calves is placed with a cow it is wise to see that they are as nearly the same age and size as possible, and to watch closely the first day or two to be sure no calf is being pushed away by the other calves. If such a thing happens, it is well for a time to place the weaker calf alone with the cow for a few minutes before turning the rest with her. Even while nursing calves should have free access to hay at all times. They should have some grain and fresh water. A good time to feed them is while the cow is pasturing. At Maytag Farms we fed Calf Manna along with a little grain to calves that were nursing with splendid results. This added expense is optional. We found sometimes where the cow's teats became chapped from the calves sucking them. If her teats are not kept smooth, the nurse cow will develop the habit of kicking.

The advantages in favor of this practice will be enumerated. It has already been stated that calves will be thriftier and grow faster. If properly managed there should be a great saving in labor. There will be no dirty milk buckets to be washed. Calfhood scours will be practically eliminated. Inexperienced calf men can handle calves by this method. Hard milkers that often pose quite a problem when milked either by hand or with a machine offer no handicap for the hungry calf. Indeed, sometimes these hard milkers are helped by allowing calves to suck them. Contrary to the opinion held by many, allowing calves to nurse a cow does not spoil her for later production. For example, one of the truly great cows in the Maytag herd, Bess Ormsy Fobes Maxine, was used during one lactation as a nurse cow. She was a hard milker, and did not milk out well with the machine. After this lactation as a nurse cow she freshened and made 930 pounds of butterfat on three-time-milking. One of the greatest advantages of this method of calf raising is the saving of valuable breeding matrons in the herd. Often these old cows become problems in the milking herd, especially where machines are being used. They make excellent nurse cows as a rule, and the dairyman is able to "kill two birds with one stone."

Among the disadvantages of this method seem to be the loss of whole milk, more room needed, and more cleaning out of barns. It is not uncommon for calves that have nursed for two months to be very stubborn when it comes time to switch over to bucket feeding. With a little knowledge and experience at this time, little difficulty should be encountered. We

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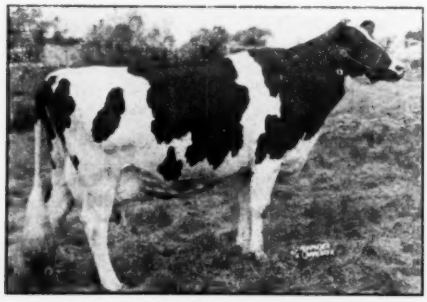
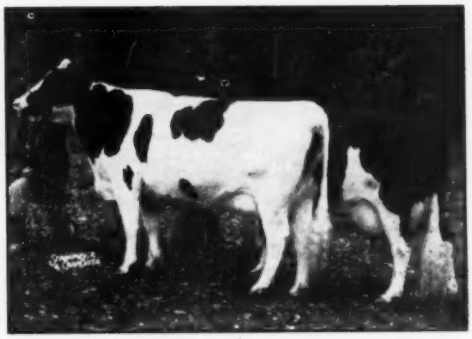


BESS ORMSBY FOBES MAXINE

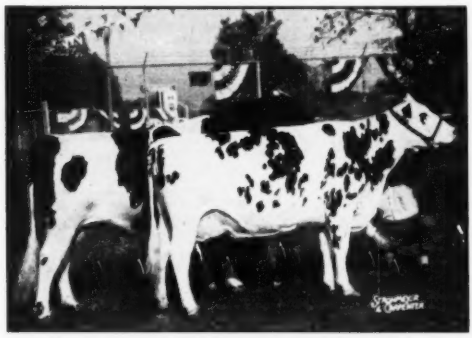
A great cow at Maytag Dairy Farms where she was used for a nurse cow; later produced 930 lbs. fat on 3X. From the great Sunnyside Sir Bess Ormsby Fobes 73rd family.

Some Notable 1951 Winners

PRODUCE OF PABST PREMIER FINELLA 2250347
Pabst Roamer Finella and Pabst Roamer Premella. First at Minnesota State Fair, 2nd at National Dairy Cattle Congress; 3rd at Wisconsin State Fair.—Pabst Farms, Inc., Oconomowoc, Wis.



PRODUCE OF PABST BURKE RAG APPLE DE KOL 2365500
Pabst Reburke Rag Apple and Pabst Coburke Rag Apple. First at National Dairy Cattle Congress.—Pabst Farms, Inc., Oconomowoc, Wis.



PRODUCE OF SPRING FARM JEWEL 4824640
Spring Farm Fond Hope and Spring Farm Juliette. First at International Dairy Exposition and Canadian National Exhibition.—J. M. Fraser, Streetsville, Ont.

JUNIOR GET OF ORMSBY COLA DE KOL 973341
First Prize at the Pacific International—Henry Drury & Sons, Preston, Idaho.

BEST THREE FEMALES, BRED BY EXHIBITOR
Winner of class at National Dairy Cattle Congress — Pabst Roamer Finella, Pabst Reburke Rag Apple and Pabst Roamide Colanthus.—Pabst Farms, Inc., Oconomowoc, Wis.

PROSPERITY HILL SESAME FOBES 3005654
First prize 3-year-old, senior and grand champion female at Maryland State Fair and Atlantic Rural Exposition. Best udder winner at the latter show.—Logwood Farms, Reisterstown, Md.

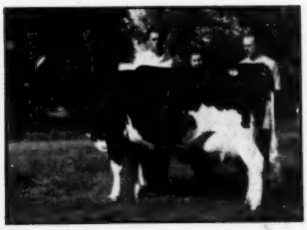
Kansas State Sale

Catalog Summary		
33 females 2y and over	$19,935	$604.09
(2 calves under 3m sold with dam)	400	200.00
8 Bred yearlings	3,390	423.75
7 Open yearlings	3,135	447.86
8 Heifer calves over 3m	2,615	326.88
5 Bulls over 3m	2,445	489.00
61 Head	$31,920	$523.28
10 4-H Calves	2,435	243.40
	$34,355	

Returning to Eisenhower Park for their 1951 state sale, Kansas Holstein breeders exceeded their 1950 average by nearly $80 a head when 61 animals went thru the ring at Abilene for an average of over $523. The state sale had been held at Herington the past two years.

Raymond Bollman, Edna, had the honor of selling the top of this year's event, a showy three year old daughter of Weber Burke Perfecto Spot. Mr. and Mrs. R. L. McConnell of Cherryvale, Kansas purchased her as a foundation cow. She was about ready to freshen to the service of a son of Lashbrook King Pearl Walker from an Excellent 730 pound dam. Crowding the Bollman cow closely for top figure was the good St. Joseph's Home daughter of Sir Bess Tidy, Mt. Joseph Tidy Dinah. C. O. Abercrombie paid $875 for her to go to one of the Oklahoma institutions. A third animal to go over $800 was the Jake Zarnowski heifer sired by Pabst Reburke Paul Wayne out of a daughter of the Raven bull and due soon to the service of the Raven bull.

One of the choice individuals of the sale was White and Smith's young daughter of Clyde Hill Hengerveld Mercedes from an All-Kansas cow. This five year old was just fresh and her heifer calf brought $200 while she went with a quartette purchased by fieldman Dick Nelson for shipment to Edmund Campbell, Seguin, Texas—the price, $735. The other Campbell purchases were Dale Kubin's "Skoky Joe" daughter at $700; the Hughes Brothers' daughter of Man-O-War 69th at $650 and the Oscar Ohlde daughter of Sir Homestead Mabel Posch at $600. Hughes Brothers were themselves next heaviest buyer taking five head for a total of $2505. Phillips Brothers Manhattan took four for a total of $2210 including Heersche Brothers' two year old daughter of Mt. Joseph General Tidy at $700.



BOLLMAN LYONS KORNDYKE WALKER
Top of the 1951 Kansas State Sale at $880. (l. to r.) Mr. and Mrs. R. L. McConnell, Cherryvale, Kans., purchasers and Raymond Bollman, Edna, Kans., the seller.

White Farms, Topeka, purchased the Topeka State Hospital's All-Kansas heifer calf at $725 and W. C. Floyd & Sons of Herington took the Whitehall cow of Mott and Kandt at $700. Considered a real bargain was the purchase at $650 by Marvin Osborne, Oklahoma City, of the Burger bull, Nemaha Reroyal Ace, son of the national champion three year old on HIR. The older full brother to this bull had sold for $1500 at last year's sale.

The Abilene Chamber of Commerce was host to more than 150 Holstein breeders at a banquet at the fair grounds the evening before the sale. Speaker was Professor F. W. Atkeson of the state college who told the breeders that "the Holstein cow is one of the greatest milking machines ever invented" but warned that our Canadian neighbors are making greater progress in some phases of breed development than we are here. Guests were introduced by state association president, William Beezley of Girard and skits and musical numbers formed the entertainment on the program.

To start the sale the following day ten 4-H club calves were sold with a top of $275 and an average of $243 each. The sale was under the management of the committee composed of Grover G. Meyer, Basehor, chairman; R. L. Evans, Hutchinson; and R. O. Chamberlain, Olpe, assisted by fieldman, Richard Nelson. Auctioneers were Bert Powell, Charles Cole and "Mike" Wilson. Announcements were made by T. Hobart McVay and leadsmen were Dale Kubin and Earl Phillips.

Following are the animals selling for over $600 and teh list of buyers:

R. L. McConnell, Cherryvale, Kans. (2)
Bollman Lyons Korndyke Walker (1-48) $880
(Raymond W. Bollman, Edna, Kans.)

C. O. Abercrombie, Oklahoma City, Oklahoma.
Mt. Joseph Tidy Dinah (3-45) 875
(St. Joseph's Orphan Home, Abilene, Kans.)
Lady Waldorf Abbekerk Connie (4-48) 530
(George W. Mueller, Hanover, Kans.)

Clarence Zarnowski, Halstead, Kans.
Zarnowski Reburke Flora (10.49) 810
(Jake Zarnowski, Newton, Kans.)

Edmund Campbell, Seguin, Tex.
White Farms Princess Mercedes (8-46) 735
(Eugene R. Smith & J. M. White, Topeka, Kans.)
Dale.Mar Smoky (8-47) 700
(Dale Kubin, McPherson, Kans.)
U-Mo-Man-O-War Ormsby (8-44) 650
(Hughes Bros., Waldron, Kans.)
O-Ohlde Homestead Korndyke (7-47) 600
(Oscar A. Ohlde, Palmer, Kans.)

White Farms, Topeka, Kans. (2)
T S H Imperial Thrush (8-50) 725

W. C. Floyd & Son, Herington, Kans.
Marlyn Segis Design (11-44) 700
(Whitehall Holstein Farm, Herington, Kans.)

Phillips Bros., Manhattan, Kans. (4)
Heersche General Helen (1-48) 700
(Heersche Bros., Mulvane, Kans.)
Springrock Lucifer Princess (7-46) 650
(Grover G. Meyer & Sons, Basehor, Kans.)
Smoky Hill Deanna Emperor Daisy (10-42) 500
(H. A. Meier, Abilene, Kans.)

Paul Hensley, Central City, Nebr.
Nemaha Repride Gilkey Ormsby (7.49) 700
(Mrs. H. D. Burger & Son, Seneca, Kans.)

Marvin Osborne, Oklahoma City, Okla.
(M) Nemaha Reroyal Ace (1-51) 650
(Mrs. H. D. Burger)
Beezely Farm Mistress Hester (9-45) 610
(R. C. Beebley & Son, Girard, Kans.)

I. J. Theno, Bonner Springs, Kans.
White Farms Colantha Mercedes (5.47) 640
(Eugene R. Smith & J. M. White, Topeka, Kans.)

Alvin Young, Bennington, Kans.
Kanya Queen Ruth Bess (10-47) 640
(Schneider Bros., Salina, Kans.)

Walter Jackson Jr., Roosevelt, Okla.
Valla Vista Queen Admiral (12-48) 635
(Phillips Bros., Manhattan, Kans.)
Kanstapen Alta (1-49) 535
(Kansas State Prison Farm, Lansing, Kans.)

Billy Franklin, Hutchinson, Kans.
Smoky Hill Tidy Jean Polly (9-49) 610
(H. A. Meier, Abilene, Kans.)

Hughes Bros., Waldron, Kans. (5)
Polkadot Design Whitehall (12-48) 600
(Whitehall Holstein Farm)
Duchess Wayne Korndyke Mercedes (11-43) 600
(Keneth Benedict, Louisburg, Kans.)
C P R Beauty Charming (1-47) 540

R. O. Chamberlain & Son, Olpe, Kans.
A B T Tidy Liz (10-47) 595
(Raymond W. Bollman, Edna, Kans.)

Brown Bros., Smolan, Kans.
Mt. Joseph Tidy Nelda (4-48) 555
(St. Joseph's Orphan Home)

Galen D. Kuben, McPherson, Kans.
Hengerveld Lula Belle (11-45) 550
(Kenneth Benedict, Louisburg, Kans.)

Melvin Johnson, Hoxie, Kans.
Leohost Vrouka Jane Babe (9-47) 535
(Leo H. Hostetler, Harper, Kans.)

W. H. Mott, Herington, Kans.
Mission View Sylvia Beebe (7-48) 515
(Grover G. Meyer & Sons, Meyer Dairy Farm Co., Basehor, Kans.)

Father Flanagan's Boys Home, Boys Town, Nebr.
Wanda Rita Imperial (10.50) 500
(R. L. Evans & Son, Hutchinson, Kans.)

S. E. Corman, Prescott, Kans.
Beezely Farm Forest Eva (11-48) 500
(R. C. Beezley & Son)

Charles E. Kirkpatrick, Stafford, Kans.
(M) Mt. Joseph Rag Apple Luster (9-50) 500
(St. Joseph's Orphan Home)

Other buyers were: Elaine Kay Clark; Joyce Evans, Longford; Keneth C. Butel, Edward Butel, Paola; Nancy D. Coffman, Overbrook; Lauren W. Enns, Hillsboro; Larry D. Coff-

(Continued on page 127)

California Holstein Sale—

Catalog Summary

31	Females 2y & over	$20,175	$650.81
8	Bred Yearlings	4,990	623.75
20	Open Yearlings	11,335	566.75
4	Heifer Calves over 3m	1,760	440.00
2	Bulls over 3m	860	430.00
65		$39,120	$601.85

Buyers from as far away as Boys Town, Nebraska paid a total of $39,120 for 65 head of registered Holsteins at the California Holstein association's Classic sale in Fresno, September 29. Seven animals sold for over $1,000.

California State Polytechnic college at San Luis Obispo consigned the top selling animal, Polytechnic Ideal Bess, which sold to Pierce Junior College in Canoga Park for $2,050. Poly also consigned the heifer purchased by Father Flanagan's Boys Town for $1,000. She was Polytechnic Madcap Bess.

Second high animal was Maur-Lind Admiral Pabst, consigned by Maurice Ketscher of Reedley. This two year old cow sold to Fermin Larrey of Fresno, for $1,750.

There were two animals which sold for $1,025 each. They were Napstahos Nadiene Segis Ormsby, a three year old bred cow, consigned by Napa State hospital and sold to Leonard Shea of Hanford; and Pansco Picardy Hadel, a four year old bred cow consigned by Pellissier Dairy Farm of Pico and sold to Alvin Quist of Fresno.

Another two females sold for an even $1,000 each. Leo Hedegard's Hedegard Sangard Alcartra sold to John Verboon of Hanford and Sequoia Princess BH consigned by Mark and Bruce Borror of Springville sold to George Snyder of Orland.

Ralph Bovee of Los Banos, chairman of the sale committee, said members were extremely happy with the results of the sale.

—A. C. Pollard, Hillmar
Publicity Chairman

Following are the buyers with details on those selling for $500 and over.

Pierce Jr. College, Canoga Park, Calif. (2)
Polytechnic Ideal Bess (2-50) $2050
(California State Polytechnic College, San Luis Obispo, Calif.)
Fermin Larrey, Fresno, Calif.
Maur-Lind Admiral Pabst (3-49) 1750
(Maurice Ketscher, Reedley, Calif.)
Leonard Shea, Hanford, Calif.
Napstahos Nadiene Segis Ormsby (2-48) 1025
(Napa State Hospital, Napa, Calif.)
A. J. Quist & Son, Fresno, Calif. (4)
Pansco Picardy Hadel (2-47) 1025
(Pellissier Dairy Farm, Pico, Calif.)
Fayne Dutchland (4-44) 675
(Country Royal Rancho, Denair, Calif.)
Eggers Vina Holland Dorothy (12-49) 525
(Arthur A. Eggers, Modesto, Calif.)
John Verboon, Hanford, Calif.
Hedegard Sangard Alcartra (1-49) 1000
(Leo P. Hedegard, Modesto, Calif.)
Father Flanagan's Boys' Home, Boys Town, Neb
Polytechnic Madcap Bess (8-50) 1000
(California State Polytechnic College)
J. C. Andresen, Fresno, Calif.
Sequoia Princess B H (12-49) 1000
(Mark L. & Bruce W. Borror, Springville, Calif.)
Eugene V. Terry, Gustine, Calif.
Yokohl War Belle (10-50) 900
(James H. Reed, Visalia, Calif.)
Larrey Wolfsen, Dos Palos, Calif.
Polytechnic Ideal Christmas (12-49) 875
(Los Lercheros Dairy Club, San Luis Obispo, Calif.)
Bianchi Lady Lurene Again (10-49) 510
(Bob Bianchi, Soledad, Calif.)
Paul Atkinson, California Polytechnic College, San Luis Obispo, Calif.
Vina Vera Ormsby (1-49) 850
(Wesley G. Clark, Hanford, Calif.)
Joaquin Cabral, Crows Landing, Calif.
Banos Poly Marlene (10-49) 785
(Rollo Spina, Los Banos, Calif.)
Bob Fumasi, Napa, Calif.
Napstahos Janice Rex Janhira (4-48) 700
(Napa State Hospital)
Excelsior Ranch Co., Garden Grove, Calif. (2)
Sutten Oaks Vrouka Joyce (2-49) 700
(James H. Reed)
Maurice Ketscher, Reedley, Calif.
Diamond D Roma Var (8-49) 700
(Lauris J. Dobbins, Orland, Calif.)
Bob Bianchi, Soledad, Calif.
Exrancho Perfection Echo Bess (6-50) 685
(Excelsior Ranch Co., Ltd., Garden Grove, Calif.)
Walterhof Sexton Viccie (10-50) 650
(Wm. Walters, Lemoore, Calif.)
A & L. Pearce, Visalia, Calif.
Capay Peerles Lady (9-49) 660
(Chris. Rasmussen, Orland, Calif.)
Glenn E. Roberts, Jr., Riverdale, Calif.
Adohr Concola Gem (5-45) 635
(Adohr Farms, Camarillo, Calif.)
Glenn E. Roberts, Riverdale, Calif.
Hilmar Crescent Piebe (7-49) 610
(A. C. Pollard, Turlock, Calif.)
A. W. Markus, Visalia, Calif.
Johanna Mead Var Sexton (8-49) 600
(John Verboon, Hanford, Calif.)
T. Moore, Paramount, Calif
Kidd Farms Constance June (3-49) 600
(Kidd Farms, Modesto, Calif.)
Max K. Herzog, Petaluma, Calif.
Sequoia Princess B N (11-50) 585
(Mark L. & Bruce W. Borror)
Fred Voris, San Luis Obispo, Calif.
Dodge Valley Sunset Lottie (5-43) 585
(Fermin Larrey, Fresno, Calif.)
Bob Stanley, Hynes, Calif.
Hedegard Don Korndyke De Kol (10-44) 575
(Leo P. Hedegard, Modesto, Calif.)
Maynard Engle, Ontario, Calif.
Grisetti Gerben Ormsby (3-49) 560
(John Grisetti, Santa Maria, Calif.)
Weary River Pontiac Faforit (7-48) 535
(Chas. L. Good & Son, Santee, Calif.)
George Snyder & Son, Orland, Calif. (9)
Swall Farms Governor Toni (7-49) 560
(Carole Swall, Tulare, Calif.)
Kearney Park Miki (8-48) 525
(Mario Bianchi, Fresno, Calif.)
Taylaker Ormsby Felina (7-50) 510
(Mrs. J. W. Taylor, Visalia, Calif.)
Rincon Var Mosetta (7-49) 500
(Frank Corda, Gonzales, Calif.)
Pleasant Grisetti Renown (4-49) 500
(John Grisetti, Santa Maria, Calif.)
Walter Long, Tulare, Calif.
Sequoia Fobes Blanche (6-49) 550
(Mark L. and Bruce W. Borror)
El Rey Colleen Rose Kathleen (9-48) 550
(R. S. Hull, Modesto, Calif.)
Manuel Casta, Visalia, Calif.
Triune Quality Segis Ormsby (10-49) 535
(Mathew Fiscalina Modesto, Calif.)
Wolfsen Bros., Dos Palos, Calif. (2)
Hilmar Streptomycan Buttercup (11-49) 535
(A. C. & Jerry Pollard)
Henry Crinelli, DosPalos, Calif.
Weary River Pietertje Mable (9-48) 515
(Chas. L. Good & Son, Santee, Calif.)
Azendo Bros., Hanford, Calif. (4)
(M) Maur-Lind Var Beauty Boy (8-50) 510
(Maurice Ketscher)
Sleepy Hollow Certified Milk Co. Petaluma, Calif.
Pal-O-Mita Rock Artis Segis (5-49) 500
(Fermin Larrey, Fresno, Calif.)
Maurice D. Brandere, Downey, Calif.
Napstahos Cathy Julius Triune (10-50) 500
(Napa State Hospital, Napa, Calif.)

Other buyers were: A. H. Clark, Soledad; J. E. Bloyd, Dinuba; Larry Simpkins, Napa; Joe Trindale, Merced; Gerald C. Hill, M. D., Riverdale; Arthur P. Coleman, Chowchilla; Louis Aufdermaur, Lathrop; Arila Bros., Kingsburg; James H. Reed, Visalia; and A. C. Pollard, Turlock, Calif.

Statistical data furnished by California Holstein-Friesian Association, Fresno, California.

Harvest of Stars Sale—

Catalog Summary

32	Females		
	2 Yrs. & Over	$17,890	$559.06
	(4 calves under 3 mos s.w.d.)	860	215.00
6	Bred Yearlings	3,165	527.50
11	Open Yearlings	5,540	503.64
3	Heifer Calves over 3 mos.	1,050	350.00
3	Bulls over 3 mos	2,525	841.67
55		$31,050	$564.18

The second Harvest of Stars sale at the Fox Valley Livestock Center, St. Charles, Illinois attracted buyers from Vermont, Indiana, Kentucky and Wisconsin when 55 head were sold for an average of $564 on October 24.

Hickory Creek Farms had the two tops of the sale in a son and daughter of the Excellent Hallrose Hazel Lad. William Hartke Jr., of Litchfield, Illinois paid an even $1500 for the son, Hickory Creek Leader, an October calf out of an Excellent daughter of King Bessie Colantha Ormsby Don that is finishing an AR record of about 925 pounds of fat. The "Lad" daughter was just a month older, was also out of an Excellent dam, a daughter of Hoesly Joe Windsor Homestead with a splendid string of records. This heifer calf went to Robert C. McCulloch and Numan Brothers of Rockford, Illinois, the price, $1250.

Hickory Creek proved to be the heaviest purchaser as well as the seller of the two tops. Their purchases for four head totaled $2275 and included Mooseheart Farms' nice uddered four year old, Farland Pietertje Homestead Inka at $800; Holbart Farms' good two year old daughter of Anker Fobes Admiral; and Rock River Farms' attractive yearling daughter of Milkman Burke Director. John Roney of Grayslake, Illinois liked the Walk Brothers' yearling daughter of Ellbank Double Prince well enough to

(Continued on page 30)

Editorial---

Thanksgiving 1951

Thanksgiving was in the beginning peculiarly a Northeastern festival. It is peculiarly a farm festival. It is an observance dedicated above all to the good earth and the fruits thereof.

We who live in a land where famine is unknown—the only large nation in history to have existed 175 years without famine—may well ponder long and thoughtfully upon the sources of this bounty. Among other things, we may give thought to the genius that has revolutionized the production of food here, so that the American farmer of 1951 can and does feed ten-fold more hungry mouths than was possible in the days of his forefathers.

But Thanksgiving has another meaning in America. In his first year of office, President Washington issued the first official Thanksgiving Proclamation. It had to do less with full bellies than with government. He recommended that November 26, 1789 be kept as a day of "National Thanksgiving for a form of government that gave the people freedom, safety, and happiness."

Later on, another humble minded President, Abraham Lincoln, in 1864 "appointed and set aside the last Thursday in November as a day of National Thanksgiving for the defense against unfriendly designs without and signal victories over the enemy who is of our own household."

It is this tradition, the obligation of a free people under those beneficient forces to which we owe our freedom, that we would do well not to forget in this autumn of 1951.

Food and freedom are the two great stakes for which men have struggled since long before the chroniclers of the Old Testament. Neither has been lightly won, even in this blessed land.

Looking out from our sanctuary today upon a world two-thirds ridden by both hunger and tyranny, it well becomes us to be humble in the realization of our own double blessings.

But there is one firm resolve that free men will couple with their prayers in these times. It is that, given the wisdom, the vigilance, and the unflinching courage, we shall—come what may—preserve this heritage of freedom against enemies without and within, and hand it on to our children.—Reprinted from Monthly Economic Letter of Northeast Farm Foundation.

All-American Schedule

The Junior All-American competition filled beyond our most optimistic hopes. Every class will present real competition for honors, with contestants from coast to coast. A quick count indicates about 130 pictures submitted from some 29 states.

Even among the older females where we had reserved the option of combining them all into one class, 3 years and over, there was ample competition for separate classes for two-year-olds and three-year-olds, plus a group of four years and older.

Before most of you read this, the nominating committee will have gone over the pictures, running up to over thirty in one class. They will sort out the top six in each class, judging from the pictures, and these will be submitted to vote of the regular All-American selection committee.

We hope to announce the results, along with the pictures of the nominations, in the first issue of the new year. As there will be no public judging contest based upon the Junior All-Americans, we do not plan to publish the nominations in advance of the announcement of the awards.

For the regular All-Americans, we expect to present the pictures of the nominations in our issue of December 15, staging the prize-judging contest on about the same basis as last year, and announcing the All-American awards in our issue of January 19.

Salute to a Champion

Silken's Lady Ruby of F, famous Jersey champion lifetime producer, died in October at the age of 21. Her lifetime production figures in the Jersey Herd Test were 10,936 lbs. fat, 196,457 lbs. milk in 18 lactations. She is the only cow of any breed to have produced over 10,000 lbs. butterfat. We salute a great performance and congratulate her owners, J. W. Coppini Estate, Ferndale, California.

Closest challenge to the butterfat record of Silken's Lady Ruby of F, comes from another Californian, Pansco Hazel, the "Black and White Hope" at Pellissier Ranch, Whittier, California. Now at long last "Hazel" knows what remains for her to accomplish. Her production in 4276 days to July 31, 1951 (near the end of her eleventh lactation) is 9664 lbs. fat, 257,330 lbs. milk. This leaves her 1272 lbs. fat to go to overtake the Jersey champion. Two more lactations might do it, the way she has been producing. "Hazel" also has only 10,000 lbs. to go to annex the lifetime milk record now held by Ionia Ormsby Queen, whose figures in twelve lactations (4790 days) are 267,304 lbs.

Efficient Production Important

With mounting production costs for labor, feed and capital investment, dairymen must look well to their efficiency in operation if they are to hold their own in this "golden age of agriculture."

It goes without saying that good cows are the foundation of successful dairying. The Bureau of Dairy Industry has recently compiled figures on DHIA records showing the striking results of present price levels of increased milk production per cow.

The so-called average cow, producing 5,000 lbs. of 4% milk, according to this tabulation would return $108 in value of product over feed costs, figuring the product at an average price of $4.52; and the average feed cost in this category being $61 for roughage and $58 for grain.

The tabulation coming nearest to the average of 36,000 Holstein herd test cows last year, figuring the average price per 100 lbs. milk at $3.97, showed a margin of $303 for value of product over feed costs, the feed costs being figured at $78 for roughage and $95 for grain.

Herds averaging in the 15,000-lb. bracket showed a value of product over feed costs of $390.

However, even with a herd of good Holstein cows, as

Sale Calendar—

Nov. 16 Amherst, Ohio, Wyler Bros. Dispersal, J. O. Fenstermaker, Sale Mgr., Homerville, Ohio.

Nov. 17 Buskirk, N. Y., Chas. W. Wyatt Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 17 St. Charles, Ill., Northern Illinois Breeders Co-Operative Sale, managed jointly with Ryan & Peissig, Dundee, Ill.

Nov. 19 Middletown, Pa., Grand View Farms Closing Out Sale, C. S. Erb & Co., owners.

Nov. 19 Putney, Vt. A. W. Miller Dispersal, W. A. Baker, Sale Manager, Exeter, N. H.

Nov. 19 DeKalb, Ill., Zurbriggen & Bridge Dispersal, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

Nov. 19 Genoa, N. Y., Sullivan Farm Dispersal, R. Austin Backus, Sale Mgr., Mexico.

Nov. 20 Van Wert, Ohio, Western Ohio Breeders' Sale, Management Ohio Holstein-Friesian Ass'n., Wooster, Ohio.

Nov. 24 Warsaw, Ind., 17th Warsaw Holstein Sale, Leland J. Osborn, Sale Mgr., Pierceton, Ind.

Nov. 26 Kippen, Ont., Jarrott Bros Dispersal, L. E. Franklin, Brantford, Ont., Sale Mgr.

Nov. 27 Deerfield, New Hampshire (fair Grounds), M. M. Adrien Dispersal, W. A. Baker, Sale Manager, Exeter, New Hampshire.

Nov. 27 Broomfield, Colorado, Colorado Holstein Auction, H. C. McKelvie, owner.

Nov. 28 Springfield, Ohio, The Lewis Link Estate Dispersal, Ohio Holstein-Friesian Ass'n., Sale Mgrs., Wooster, Ohio.

Nov. 30 Mt. Joy, Pa., Keystone Holstein Sale, Clarence E. Lyons, Secy.

Dec. 1 So. Coventry, Conn. Walter Thorp & Sons Dispersal, W. A. Baker, Sale Manager, Exeter, N. H.

Dec. 1 Williamston, Mich., For-Mar Farms Dispersal, C. B. Smith, Sale Mgr.

Dec. 3 Boscawen, New Hampshire Graham Milking Herd Dispersal, W. A. Baker, Sale Manager, Exeter, N. H.

Dec 3 Adrian, Mich., Arnos Farms Dispersal, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

Dec. 5-6 Earlville, N. Y., 272d Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 7 Watertown, Wis., Wisconsin Breeders' Sale, Baird & Darcey, Sale Mgrs.

Dec. 10 Williamston, Mich., Wolverine Invitational Sale, C. B. Smith, Sale Mgr.

Dec. 11 Williamston, Mich., C. B Smith Dispersal.

Dec. 14 Mt. Joy, Pa., 27th Keystone Holstein Sale, Clarence E. Lyons, Secy.

Dec. 15 Mt. Pleasant, Pa., Buttermore Bros., Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 15 Owego, N. Y., Jarvis Brothers Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 17 St. Charles, Ill., (Fox River Valley Sale Pavilion) Rolling Woods Farm Dispersal, Harry Markheim, owner; Baird & Darcey, Sale Mgrs., Waukesha W Watertown, Wis.

Dec. 28 Mt. Joy, Pa., 28th Keyston Holstein Sale, Clarence E. Lyons, Secy.

1952—

Feb. 16 St. Charles, Ill., Unadilla Farms Dispersal, Ryan & Peissig, Dundee, Ill., Sale Mgrs.

Mar. 12 Mechanicsburg, Pa., Fred Meyers Dispersal, R. Austin Backus, Mexico, N. Y., Mgr.

Mar. 15 Cary, Ill., Curtiss Candy Company 4-H and FFA Sale, Delbert H. Kingston, Supt.

May 5 Oconomowoc, Wis., "Top-of-the-Crop," A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

Oct. 20 Barron, Wis., Barron Fall Sale, Robert W. Koepp, Sale Mgr., Rice Lake, Wis.

Coming Events—

Nov. 24-Dec 1 International Livestock Exposition, Chicago, Ill., Wm. Ogilvie, Mgr

Dec. 11 Brookings, S. D., Annual Meeting South Dakota Holstein-Friesian Ass'n., R. A. Cave, Sec'y.

Dec. 12-13 Peoria, Illinois. Annual Meeting Illinois Holstein-Friesian Ass'n

1952—

Jan. 14-15 Utica, N. Y., Annual Meeting, New York Holstein-Friesian Assn.

Jan. 14-19 Harrisburg Pa., Pennylsvania Farm Show, Holstein Judging Jan. 15, by Harvey Swartz.

Jan. 16 Harrisburg, Pa., at the Penn Harris Hotel, Annual Meeting Pennsylvania Holstein-Friesian Ass'n. J. A. Fairchild, Sec'y.

Jan. 24 Roanoke, Va., (Hotel Roanoke) Annual Meeting Virginia Holstein-Friesian Ass'n.

Feb. 25-26—Manitowoc, Wis., Annual Meeting Wisconsin Holstein-Friesian Ass'n

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good as the average of the 1640 herds on Herd Test, there will be wide variations among individual dairymen and the profit they will have at the close of the year's business. Dairymen who have productive land, who till it efficiently and with sound planning, who make full use of their home-grown crops, who are blessed with help that is interested and possessed with "cow sense" and generally exercise skilled management, will reap satisfactory rewards. Pure-bred herds with such a background and with surplus animals to market as a "double crop" are on particularly sound ground.

The Cover

We salute a great performance for the Holstein breed in Canada. Seiling Royal Wing 462693 CHB (VG) is now reported with a third consecutive record above 1200 lbs. fat on 3X milking, a performance never before achieved in our breed. Here are the three records, all made in Canadian R.O.P. test:

7 years 365d 3X	1219	28,505	4.28%
9 years 365d 3X	1215	28,914	4.23%
10 years 365d 3X	1214	30,540	3.97%

Previous records on 2X milking were:

4 years 304d 2X	575	14,626	3.93%
6 years 365d 2X	849	20,898	4.06%

Her life total for the five lactations, with no allowance for production between official periods is 123,283 lbs. milk, 4.11%, 5072 lbs. fat.

Seiling Royal Wing was bred by Albert Seiling, Elmira, Ontario. She was born April 9, 1940 and presents an intense Rag Apple pedigree. Her sire, Silver Acres King Abbekerk Pabst, is a double grandson of Montvic Rag Apple Pabst, better known in this country by his American registered name of General Posch. He was a son of Johanna Rag Apple Pabst and the great brood cow, Lady Meg Posch, one of the Mount Victoria Foundation cows.

The dam of Royal Wing is Seiling Triple Apple Wayne, who was sired by Montvic Rag Apple Pietje, inbred son of Johanna Rag Apple Pabst, and out of Hays Rosebush Wayne, who was by Montvic Rag Apple DeKol, one of the famous sons of Johanna Rag Apple Pabst.

Mr. Seiling has two sons of Seiling Royal Wing in service, the older, his senior sire, is by Seiling Pet King who is a three-quarter brother of Royal Wing (by Silver Acres King Abbekerk Pabst and from a daughter of Montvic Rag Apple Pietje). The younger son, named Seiling Wing Double, is sired by the older son — a mother-son mating. This very close-bred young sire won first prize as a junior yearling bull at the Canadian National Exhibition in 1950. We congratulate Mr. Albert Seiling on having bred and developed such an outstanding representative of our breed as Seiling Royal Wing.

IMPERIAL MAN-O-WAR HENGERVELD

A Top Senior Yearling of 1951

Imperial Man-O-War Hengerveld (left) has been making quite a record at the 1951 shows:

First at Dallas, Tri-County B & W Show and Walworth County Fair; Second at Wisconsin State Fair; third at the National Show at Waterloo.

He is a son of Imperial Man-O-War who sired the second prize senior yearling heifer at Waterloo, first prize junior yearling bull at Dallas, these members of the winning junior get of sire at Dallas.

Sons of Imperial Man-O-War available from high record 2X, HIR dams.

REGISTERED HOLSTEIN-FRIESIAN

Backed by 27 Years of Holstein Heritage

BARMAH JULE Farm

BARNEY & PHIPPS ··· ELKHORN, WISCONSIN

Harvest of Stars Sale—

(Continued from page 27)

pay $900 for her, the highest price in a group of unusually choice young yearlings.

Individual cards were placed over each animal in its stall; lavish autumn decorations added greatly to the appropriate atmosphere of the sale. Free milk, chocolate and white, was dispensed by the Dean Milk Company all during the sale. The usual party was held in the center the night before the sale with clever entertainers from Chicago. Fieldman R. J. Howard acted as M. C. with the introduction of guests.

The sales force again featured Bob Stanley, popular auctioneer from California, with Horace Walker, Frances Darcey and Bill Williams and A. C. "Whitie" Thomson on pedigrees. Leadsmen were Dave Houck of Hickory Creek and Merle Howard of Mooseheart.

The sale was under the management of Ryan and Peissig of Dundee with the following committee representing the Illinois state association: Wm. H. Williams, Russell Mathews, Donald L. Barkman, R. B. McLaughlin, Alfred Ames, Wilbur Gocke, Wm. Schrage, F. G. Stevenson and A. C. Thomson.

Following is a list of buyers of animals selling for $500 and over:

William Hartke, Jr., Litchfield, Ill.
(M) Hickory Creek Leader (10-50) $1500
(Hickory Creek Farms, McHenry, Ill.)
Robert C. McCulloch & Numan Bros., Rockford, Ill.
Hickory Creek Lad Hetty (9-50) 1250
(Hickory Creek Farms)
John Roney, Graysinke, Ill. (3)
Walkaway Prince Peggy (11-49) 900
(Walk Bros., Walkaway Farm, Neoga, Ill.)
Hickory Creek Farms, McHenry, Ill. (4)
Farland Pietertje Homestead Inka (5-47) 800
(Mooseheart Farm, Mooseheart, Ill.)
Eldoon Admiral Alta (6-49) 625
(Johnson, Michel and Chrisman, Hol-Bart Farm, Bartlett, Ill.)
Rock River Milkmaid Judy (8-50) 500
(Rock River Farm, R. B. McLaughlin, Byron, Ill.)
Up-Wey Farms, South Woodstock, Vt.
Enchantress Nifty Abbekerk (3-46) 775
(Elmwood Farm, Lake Forest, Ill.)
Douglas Knights, Sandwich, Ill.
Sylvan Dell Edna Creamelle (9-44) 710
(A. E. Meyer, Aljoan Farm, Amboy, Ill.)
Eagle Elms Farm, Kouts, Ind.
Kam Lake Arthur Halome Jeanette (2-49) 710
(Jeanette Penzenstadler, Gilman, Ill.)
Wilbur Leith, Mason, Ill. (2)
Auburn Glen Piebe Fairy (1-48) 705
(Milton Hitz, Auburn Glen Farm, Highland, Ill.)
Howard Farm, Dundee, Ill.
Korndyke Jewel Fobes (4-49) 700
(N. Q. Priess, Altamont, Ill.)
Ray L. Johnson, Altona, Ill.
Bessie Rue Bess Transmitter (6-48) 675
(Wm. C. Wittmus & Son, David Nelson Farm, Harvard, Ill.)
Artis Ormsby Creamelle Beets (3-45) 535
(Loren Hoge, Lor-Mar Farm, Harmon, Ill.)
Holy Ghost Convent, Techny, Ill.
Schraglea Celeste Romella (8-49) 675
(Wm. Schrage, Schraglea Farm, Trenton, Ill.)
Richard Hartke, Litchfield, Ill.
Mablecleft Valdessa Regal (1-50) 675
(Frank A. Kerrick, Paris, Ill.)
Ralph Bradford, DeMossville, Kentucky
Auburn Glen Ormsby Floantha (11-45) 650
(Milton Hitz, Auburn Glen Farm, Highland, Ill.)
Wiseacres, Batavia, Ill.
McNabbs Skokie Crescent Betty (12-48) 650
(Mooseheart Farm, Mooseheart, Ill.)
Donald Stauffenberg, Manteno, Ill.
Corlanda Tena Butter Girl (7-48) 625
(Kenneth Lance, Dundee, Ill.)
Bancroft Acres Montvic Colantha (1-47) 510
(Joe Neukomm & Son, Onarga, Ill.)
Raywill Farm, Herscher, Ill.
Arcola Inka Mae (3-46) 615
(Wilbur Swayer, Arcola Farm, Gurnee, Ill.)
Art Van Alven, Beecher, Ill. (2)
Dunker Hill Royal Beauty (11-49) 550
(Edward G. Brown, Browndell Farm, Caledonia, Ill.)
Louis Pochis & Gordon C. Graham, Belvidere, Ill.
Uncataloged entry 550
Oatman & Jepson, Dundee, Ill.
Segis Illini Meadowlands (11-49) 510
(McNeille & Barkman, Neillewood Farms, St. Charles, Ill.)
Wm. Hartke, Litchfield, Ill.
Skokie Supreme Enchantress (10-50) 500
(Elmwood Farm, Lake Forest, Ill.)
John H. Abbott, Elgin, Ill.
Poplar Lane Segis Ormsby (2-49) 500
(McNeille and Barkman, Neillewood Farm)

Other buyers were: Lyle O'Donnell, Hillsdale; Erwin Schmid, Palatine; Christin Spirrison, Crystal Lake; E. A. Sauder, Tremont; Lester B. Stone, East Moline; John Sauder & Sons, Tremont; Harry Van Alven, Grant Park; Wittmus & Nelson, Harvard; Wisner & Jensen, Reddick; George A. Wacaser, Sullivan; William F. Johnson, Canton; James L. Krause, Red Oak Farm, Kewaunee; Robert D. Kenney, Tiskilwa; Angus S. Moore, Jr., Bourbonnias; G. E. Ruffner, Mason; George Moate, Durand; John Cunningham, Jr., Polo; Acme Dairy Farm, Toulon; Dean W. Collison & Sons, Kewanee; Cornell Farm, Winfield; Floyd O. Evans, Anchor; Gordon Flatness, Morris; G. Lisle Lauper, Hampshire; Robert F. Kerber, Anchor, Ill., and Allen Hetts, Ft. Atkinson, Wis.

READY FOR THE AIR
This interesting picture shows L. W. Churchill, breeder of Crescent Beauty Holsteins at Westmoreland Depot, New Hampshire with his three months old calf, shipped in September by United Airlines to C. C. Bal, Olathe, Colorado. The bull was shipped by air from Bradley Field at Springfield, Massachusetts.

HARTWOOD MARLOW PRINCE ALMA BURKE 952603 (VG)

FOR SALE

A choice young son of Hartwood Marlow Prince Alma Burke—**MARLOW ALMA BURKE KING No. 1130268,** Ear Tag 471, born November 28, 1950. He is marked approximately 80% black and a real herd sire prospect, ready for service now.

Sire of E. T. 471 is our "Very Good" grandson of Femco Almas Only Son, our proven senior sire (3 daughters with 802, 805 and 919 lbs. fat) and the "Gold Medal—Very Good" Wisconsin Admiral Burke Lad, 39 offspring classified "Excellent".

Dam of E. T. 471 is a "Good Plus" daughter of Femco Almas Only Son. As a 3-year-old made over a pound of fat a day and now at 4 years has 572 lbs. fat in 335 days with 14,970 lbs. milk and a 3.80% test. She in turn is from a "Very Good" dam who is one of our consistent producing foundation cows, having made 544 lbs. fat in 307 days at 6 years.

Marlow Alma Burke King would make any breeder proud of him. He is intensely bred with top production in his pedigree. Contact us today for full details, price, etc. We have other bull calves available at this time. Visit our farms whenever possible — you are always welcome. See us today for your next herd sire.

Marlow Holstein Farms — **MARLOW MILKER** — **Box 148, Mankato, Minnesota**

J. C. Marlow, Owner — John Rahbek & C. W. Sonnabend, Operating Partners

$573 Average at Barron Fall Sale

Catalog Summary

28 Females		
2 Yrs. & Over	**$15,105**	**$539.46**
(13 calves under 3 mos. s.w.d.)	**1,795**	**138.07**
9 Bred Yearlings	**5,175**	**575.00**
2 Open Yearlings	**1,000**	**500.00**
2 Heifer Calves over 3 mos.	**960**	**480.00**
6 Bulls over 3 mos.	**3,170**	**528.33**
47	**$27,205**	**$578.82**

Again favored by rainy weather, the promoters of the Barron Sale had the pavilion packed to capacity on October 22 and ran up an average of $578 on their 1951 event at Barron, Wisconsin with only one animal breaking into the four figure bracket. That was Northern Wisconsin Training School's single entry, a two year old daughter of Nowisco Creater Champion. She was purchased by Arthur Jesen, herdsman at the institution as a foundation for reestablishing his own Mak-Ida herd at Chippewa Falls; Wallace H. Jerome of Barron wanted her for his Jerland Farm and forced Jensen to pay an even $1000 in order to get her. The dam with 621 of fat in 247 days is from one of the best cow families in the Colony herd.

Second high for the sale was Green Bay Reformatory's young son of WIS Ideal from the 600 pound daughter of Weber Burke Cyclone. After some brisk bidding, Howard Ireland & Son of Oconomowoc reached $990 on him, leaving the Colony heifer as the top of the sale. Third high was Carl Nelson's beautiful daughter of his "Scotty" bull, (Tranquillity Trailblazer Boast). She had just freshened and W. W. Bowers of Shell Lake, Wisconsin paid $750 for her. Mr. Bowers owns two paternal sisters to her.

Rhea Heuerman of Buffalo, Wyoming was the heaviest purchaser taking seven head for a total of $3,750, all of these two year olds except one. Wm. A Hayssen, Elkhart Lake, Wisconsin bought four head for a total of $2335 including John Doornink's Burke granddaughter at $685 and Clayton Thomson's granddaughter of Osborndale Tristan Ormsby King at $600. L. R. Cowne, Nokesville, Virginia paid $700 for Allen Hett's showy calf, a January daughter of Crescent Beauty Admiral Butter Boy and H. J. Wilson, Catlett, Virginia, a frequent purchaser at these sales, took the Anker Farms' calf of the same age, a daughter of Midlane Jupiter, the price, $600. St. Croix County Hospital had second high on bulls, the son of Pabst Jess from a 561 pound three year old that went to Richard E. Paulsen, Frederick, Wisconsin at $560. All the other out of state buyers were those from Minnesota.

The 1951 average was over $40 higher than that for the 1950 sale and the committee had encountered considerable difficulty in maintaining the high standard established at previous events. R. W. Koepp is manager of the sale and the committee was the following Wisconsin breeders: Allen Hetts, Fort Atkinson; Glen Krahenbuhl and Irvin Lichtenwalner, both of Barron; John D. Wuethrich, Greenwood; Freeman L. Hanson, Chetek; and Bernard Kuhn, New Richmond. Auctioneers were J. E. Mack and "Bud" Seitz and John Williams & Son with Bob Melin reading the pedigrees.

The consignors to the sale and visitors were entertained by the Ladies' Black and White Auxiliary at a bountiful ham dinner in the pavilion the night before the sale. The entertainment and group singing followed with County Agent H. I. Vruwink as M. C. Particularly enjoyable was the singing of the two little grandsons of N. P. Becker, veteran Barron County breeder.

—F. C. B.

List of buyers of animals over $500 follows:

Arthur Jensen, Chippewa Falls, Wisconsin
Nowisco Skylark Bessie (12-49) $1000
(Northern Wisconsin Colony & Training School, Chippewa Falls, Wis.)

Howard Ireland & Sons, Oconomowoc, Wis.
(M) Born June 17, 1951 990
(Wis. State Reformatory, Green Bay.)

W. W. Bowers, Shell Lake, Wis.
Meisegeier Lochinvar Pride (9-45) (sale includes cow and calf) 750
(Clinton Stock Farm, Barron)

Gordon Hedner, Farwell, Minn.
St. Cronxco Robarta Pietje (11-49) 710
(St. Croix County Hospital, New Richmond)

(Continued on page 38)

NOWISCO SKYLARK BESSIE
Top of the 1951 Barron Fall Sale, $1000. A daughter of Nowisco Creator Champion from a 621-lb. 4% dam she was sold by Nor. Wis. Colony & Tr. School, Chippewa Falls to Arthur Jensen for his Mak-Ida herd at Chippewa Falls.

News of the Trade

ANOTHER VAMALO SON

Winterthur Select Nebska Vamalo 2205510 (GP) was lauded in the October 20 WORLD for her 112,800 lbs. milk and 4,810 lbs. fat seven-lactation 2X total to date. It was mentioned that she has a son at Sakura Farm, Putnam, Conn., but omitted was the information that another Vamalo son by Posch Ormsby Fobes 14th is in service in the Fernbrook Farm herd of L. H. & C. H. Swenson, Jr., at Wappinger Falls, N. Y.

The Fernbrook sire, Winterthur Fobes Select Deacon, is approaching three years of age and has a large number of daughters which are highly regarded at Fernbrook.

GOLD MEDAL SIRE No. 166

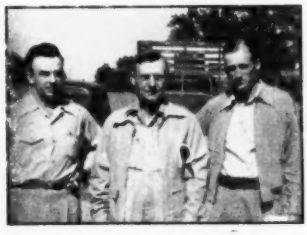
Cornell Neptune King 848001 (EX), better known on the Pacific Coast as "The Professor," is just announced by the Brattleboro office as the 166th Gold Medal Proven Sire, owned by Midland Holstein Farm, Modesto, Calif. According to this announcement, he has 74 classified daughters out of 86 eligible, with 15 VG, 34 GP, 21 G, 3 F, 1 P, making a score of 81.2 (required score 81). Some years ago, when he first became a Silver Medal Production Sire, he had 10 tested daughters, all of them meeting medal requirements under the old regulations. The ten daughters were all bred by Decker Bros., Turlock, Calif., but made their records in half a dozen different California herds. Since that time he has had a lot more daughters tested, mostly bearing the Midland prefix, and Vol. 7 of the Green Book credits him with an average on 30 H.F. daughters of 14790 M. 3.88% 574 F. and on 23 pairs a plus of 63 fat over 501-lb. dams.

The new Gold Medal Excellent sire is a son of a Gold Medal Excellent Sire, Winterthur Posch Ormsby Neptune. His dam is Cornell Ormsby Kay (VG), with 1032.7 F. 4.1%, at 3½ yrs., 3X a daughter of Winterthur Bess Ormsby. As his name and breeding indicate, he was bred at Cornell University, Ithaca, N. Y., who consigned him as a nine months old calf to the Royal Brentwood Sale of 1942, where he was purchased at $1,125 by Decker Bros. and brought to California. When the Decker Bros. herd was dispersed in the summer of 1944, "The Professor," as he was widely known in California, went to Midland Holstein Farm at $4,050 and his 15 young offspring as well as a large number of cows and heifers bred to him, were sold to buyers all over California, which made his proving somewhat more complicated. In recent years, we understand, he has been widely used in artificial service.

CORNELL NEPTUNE KING (EXGM)
The 166th Gold Medal Proven Sire, owned by Midland Holstein Farm, Modesto, Calif.

CHICAGO FARMERS SEE KAM LAKE

Late in September Dr. Karl A. Meyer, Chicago surgeon and owner of Kam Lake Farm, Gilman, Illinois brought a bus load of members of the Chicago Farmers Club from the windy city to Gilman for an inspection of the farm and of the Kam Lake herd of Holsteins. Visitors were shown the results of legume rotations, manure and fertilizers. They saw the 12 year old herd sire, Governor Dawn Arthur; and they were particularly interested in the bovine dowager, Popevale Pontiac Elizabeth, a cow with 10 female offspring in the herd. The farm owners were served a fried chicken dinner before they were returned to Chicago.



"RAVEN" PROMOTERS
(l. to r.) Clarence Zarnowski, Halstead, Kansas; his father, Jake of Newton, Kansas; and Elmer Dawdy, Salina, Kans. When Dawdy was southwest fieldman back in 1945 he arranged for the purchase of the calf, Weber Hazelwood Burke Raven, by Jake from the Utah State Industrial School. Later the bull was leased to Dawdy for a short time. The daughters have been developed by the Zarnowskis and Dawdy and four of them were third prize get of sire at the 1951 Waterloo show.

BROAD ROCK BULL SALES

Bert Henman, who manages the Broad Rock herd for the Saint Joseph's Abbey at Spencer, Mass. sends us details on several recent bull sales to other states. Purchasing their second Broad Rock herd sire were Eibert Brothers, veteran Breeders of Marietta, N. Y. They selected a son of Broad Rock Fond Duke from the famous "Happy Mistress" family to use on their home-bred herd, which has a 1950 average on 2X of 476 lbs. of fat.

Sons of "Gracious Governor" have been sold to Syracuse University, Syracuse, N. Y., Victorin Vadenais of Ashton, Rhode Island, and Earl Groff, Strasburg, Pa.

The Institutional Farms of Howard, Rhode Island, through Superintendent John Rego purchased their fifth and sixth Broad Rock bred bulls to use on their herd of over 400 cows. These two bulls, one a "Fond Duke" son and one by "Gracious Governor," will continue the Dunloggin blood in the herd. In the last ten years, this herd has made great progress through the raising of all their female replacements, sired by well bred herd bulls.

PENN STATE DAIRY FARMING SHORT COURSE

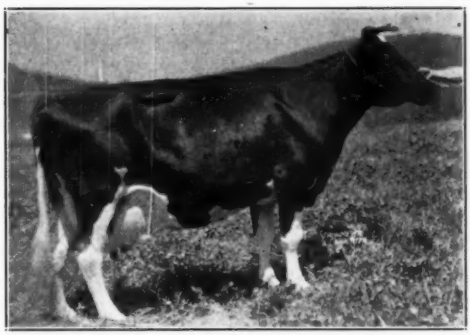
A four-week course in Dairy Farming will be offered at The Pennsylvania State College in February 1952. Subjects covered will include classroom and laboratory instruction in disease prevention, dairy cattle judging, feeding and management, pasture and grassland management, milk secretion, and the reproduction of dairy cattle.

Anyone 16 years of age or older who has a good common school education may apply for admission to this course. Farm experience is desirable but is not necessary.

For additional information, write to A. Leland Beam, Director of Short Courses, School of Agriculture, State College, Pa.

Our Best Wishes

To These Recent Purchasers of Mallary Bulls



CORA ORMSBY DUPLICATE (Ex.)
Now 18, and believed again in calf. Two of her sons to breeding associations in Pennsylvania.

MR. JOEL E. BARNEY, Plymouth, New Hampshire—A son of Keystone from a daughter of Triumph, the second dam old Rag Apple Bess (VG), with 162,000 lbs. milk to her present lactation. Mr. Barney's fourth Mallary bull.

DR. WALTER E. BERNHARDT, Webster, New York—A son of Triumph from an inbred daughter of Montvic Rag Apple Master.

MR. GERARD CARON, Westford, Vermont—A son of Triumph from a 4.2% V.G. daughter of Posch.

MR. MATHIAS O. GOSSELIN, Irasburg, Vermont—A son of Keystone from a daughter of Triumph, the second dam an 800-lb. 4.3% Posch daughter.

MRS. RUTH LAW, Canton, New York—A son of Triumph from a Vermont state champion daughter of Challenger.

LEHIGH VALLEY COOPERATIVE FARMERS, Allentown, Pennsylvania—A son of Keystone from old Cora Ormsby Duplicate (pictured).

MR. AND MRS. W. L. ORCUTT, West Newbury, Massachusetts—A son of Triumph from Mallary Farm Anita (VG) with 155,000 lbs. milk to her present lactation.

MR. ABNER C. PECK, Shelburne Falls, Massachusetts—A son of Triumph from a V.G. Chieftain 24th daughter with four records over 800 lbs.

SYLVESTER FARMS, Hinsdale, New Hampshire—A one-half interest in a son of Triumph from an Ex., 910-lb. Posch daughter, with over 100,000 lbs. in five lactations.

MR. AND MRS. HAROLD E. THOMAS, New Hartford, New York—A son of Triumph from a Vermont Champion daughter of Challenger, with 938 lbs., 4.1%, as a jr. 4-year-old.

WESTERN PENNSYLVANIA ARTIFICIAL BREEDING ASSOCIATION, Clarion, Pennsylvania—Mallary Farm Challenger (VG), proved son of Posch from Cora Ormsby Duplicate (pictured).

JOSEPH WHITTEN AND SON, Wolfeboro, New Hampshire—a son of Keystone from a daughter of Triumph—twin to Mr. Barney's calf.

MALLARY FARM

BRADFORD, VERMONT

MR. and MRS. R. DeWITT MALLARY
Owners

RALPH A. PILLSBURY
Superintendent

AR — HIR — DHIA **Certified — Accredited**

News of the Trade

WESTERN ONTARIO CHAMPIONSHIP SHOW

The Western Ontario Championship show held with the Western Fair at London, Ont. in September, brought out a great display of Holsteins from ten counties. C. B. Smith placed the ribbons. The awards were well split up with Rosafe Farms of Brampton nosing out Hardy Shore of Glanworth for the premier exhibitor award and with Lorne B. Reed of Ripley, Ont. repeating his last year's performance as premier breeder.

Rosafe Farms showed many of the animals that did so well at the International Dairy Exposition the following month, taking grand championship with their great four-year-old herd sire, A.B.C. Reflection Sovereign and first and reserve grand champion female on the two-year-old A.B.C. Shamrock Harriet R., winner at Indianapolis. Mr. Reed took the grand championship on his great cow, Maple Lea L. G. Roseen, All-Canadian four-year-old last year. From the winners here under the leadership of Jake Terry and the Peel County group under the leadership of Fieldman George Drennan came the fine Canadian exhibit at the International Dairy Exposition.

GOLD MEDAL SIRE No. 165

Genodale Lady Boy Dictator 82797 (VG), owned by Howard D. McIntyre, Perry, N. Y., is just announced as the 165th Gold Medal Proven Sire. According to this announcement, 14 of his 18 eligible daughters have been classified, making a score of 81.4, with 2 VG, 10 GP, and 2 F. His 10 tested daughters make the remarkable average of 13470 M. 3.86% 520 F., which is an increase of 8 lbs. fat over the 512-lb. dams, or 59 lbs. above expectancy. He raised the test from 3.44 to 3.86%.

He was bred by Adrian T. Personius, now of Ithaca, N. Y., being sired by a plus proven son of Pietertje Ormsby Mercedes Ollie, who sired the famous Cornell University sisters, Cornell Ollie Catherine and Cornell Ollie Pride. His dam, Genodale Pride Ormsby, was one of the great brood cows of the Personius herd, where she has made a life record of some 241,000 lbs. milk and is still living and believed to be in calf at approaching 17 years old. Old "Pride" has been classified Excellent and is a daughter of the Excellent Gold Medal Sire, Winterthur Posch Ormsby Neptune.

He was born Oct. 6, 1939 and was in service in the Personius herd during his early years. The Personius Dispersal in 1945 scattered his older daughters among a large number of herds, which somewhat delayed his early proving. His oldest daughters in Mr. McIntyre's Macsfarm Herd completed their first records this summer and made possible his Gold Medal award.

REPEAT SALES AT GREAT BROOK FARMS

Two former purchasers of bulls returned to Great Brook Farms in Carlisle, Mass., for their second bull calf.

To Mr. L. W. Richardson, Hammond, New York, goes Fernhame Sensation Peter, a son of Newmont Aristocrat 10th "V.G." from Newmont Thelma Pride "V.G." Thelma Pride is a 4% cow and is expected to make more than 650 lbs. of fat on 2X this year. She is the daughter of Newmont Major "Ex." and from Newmont Thelma "V.G.", who has several good records. Last year Mr. Richardson purchased a son of Newmont Mutual Marathon "Ex.".

To Mr. Roger Dunn in Windsor, Vermont, goes Fernhame Perfection Colonel, the calf that won the Grand Championship for Great Brook Farms at the Topsfield Fair this year and who was the First Blue Ribbon bull calf at the Massachusetts Black and White Show in a class of fourteen. Colonel is a son of Newmont Pasha "V.G." and Mallary Farms Mistress Annette "V.G.", with 2X records up to 675 lbs. of fat. He follows a son of Aristocrat 10th from Shaws Jewel Royal Fernside "V.G." with 2X records up to 774 lbs. of fat.

BRISTOL BULL TO IDAHO

Bristol Farm, Bristol, Wis. reports the recent sale of a valuable bull calf to Dr. John Hatch of Idaho Falls, Idaho. The calf is out of Sylvan May Combine, Excellent 12-year-old daughter of Man-O-War Combine, and sired by Skokie Prince Fobes, son of Dunloggin Lochinvar Prince from one of the members of Elmwood's well known produce of dam from Marie Johanna Polkadot. Sylvan May Combine has a record of 750 lbs. fat. She is again on AR test, 2X milking, in the Bristol Farms herd, and making another fine record, at 11 years of age.

GENODALE LADY BOY DICTATOR 802697 (VG-GM)
The 165th Gold Medal Proven Sire. Owned by Howard D. McIntyre, Perry, N. Y.

GRAYROCK CHIEFTAIN BESSIE
First prize aged cow, Nebraska State Fair, 1951. Record—**978.7 F., 4.6%.—Elmwood Farms, Lake Forest, Illinois.**

BUILD ON THE BLOOD OF ORMSBY SENSATION 45th

PLANNED BREEDING PAYS

YOUR NEXT HERD SIRE CAN BE A "45th"

NEWMONT ARISTOCRAT 10th VG

10th DAUGHTERS ARE PAYING OFF

First Ten Daughters Tested On A.R. and H.I.R. - 2X - and in Stanchions

* CORA	6y 9m	325d	15,919 M.	3.72%	591.6 F.
* ILLA	4y 8m	312d	13,124 M.	3.8%	503 F.
MARION	2y 3m	339d	15,042 M.	3.53%	531.3 F.
MATILDA	2y 3m	296d	10,195 M.	4.0%	406.2 F.
MELODY	2y 3m	323d	12,196 M.	3.64%	443.3 F.
MARGARET	2y 6m	259d	8,826 M.	3.98%	350.8 F.
NANCY	2y 3m	127d	4,114 M.	4.1%	169.0 F.
NONA	2y 3m	78d	3,315 M.	4.15%	137.9 F.
NAOMI	2y 5m	71d	2,318 M.	3.92%	90.8 F.
NETTIE	2y 3m	46d	1,431 M.	4.2%	60.1 F.

The First Four Two-Year-Olds show mature equivalent improvement over Dams of 2,542 M. + .08% + 86.7 F.

* Dams of older daughters not tested.

N.J.E.S. CHIEF HARTY MARK EX

Harty Mark, one of the last sons of Old Chief, inbred son of 45th was made Ex. Oct. 26th. His first 5 unselected daughters average 2X. M.E.
12,551 M – 3.76% – 472 F.
They exceed their dams by
+ 1,247 M. + .28% + 79 F.

NEWMONT ARISTOCRAT - EX. G. M., ARISTOCRAT 10TH - V. G., HARTY MARK - EX., AND OTHER GOLD MEDAL AND EXCELLENT SIRES, AVAILABLE BY ARTIFICIAL SERVICE.

Write for Bulletin and Pedigrees

Fees — $25.00 — $50.00

45th ARTIFICIAL BREEDING ASSOCIATION

Nichol Avenue, New Brunswick, New Jersey

Orders for Semen Should Be Placed At Least Two Weeks in Advance of Your Needs.

EXCELSIOR MODERN HOLSTEINS

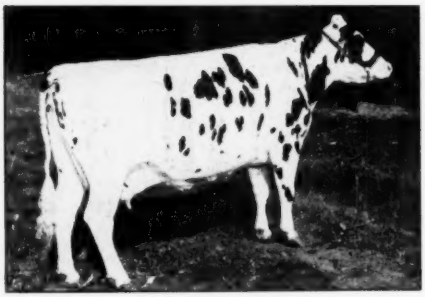
are outstanding because —

1. They are extremely long-lived.
2. They have strongly attached udders that will stand up under 10 or more lactations of modern twice a day machine milking.
3. They have high life time production.

HERE IS THE PROOF —

Featuring Our Foundation Cows

Dam of 3 Excelsior Herd Sires

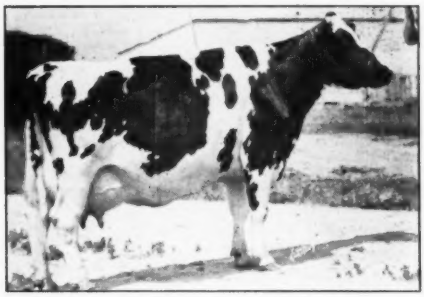


GRACE MATADOR BOON "Excellent"
(Pictured at 13 years)

Daughter of Grace Boon Cloverranch "excellent".
1 Gold Medal son.
1 Excellent daughter.
3 National record maternal granddaughters on 2X milking, A. R.
7 California State record granddaughters on 2X milking, A. R.

She produced at 14 yrs. 2X 365d 21,988 3.5 766.5.
She has close to 6000 lbs. of fat in 10 lactations
She is due to freshen again this December at 16 years of age to the service of Wis Ideal Concentrate.

"Grandma of the Modern Holstein"



GRACE BOON CLOVERRANCH "Excellent"
(Pictured at 14 years of age)

Grand Champion at the California State fair in 1938. She died at almost 20 years of age still milking heavily and with an udder still firmly attached.

At an advanced age she made these two great A. R. records:

13y 5m	18,910.0	647.6
14y 11m	20,391.5	646.8

"The Excelsior grade herd of 700 cows are all machine-milked twice a day and are not hand-stripped, exactly as our registered herd, and all trace to the same bloodlines."

Excelsior
RANCH CO., LTD.

Dr. C. L. Ranny, Mgr.
Garden Grove, California

Good Type With Production

We are listing some records completed during the past year and some nearing completion.

Ormsby Dixie Carnation Homestead	7y		3X	365d	24948	M.	913.9	F.	AR	
Ormsby Dixie Carnation Homestead	8y		3X	293d	19379	M.	720.6	F.	HIR	Incomplete
Willow Springs Golden Oriole	4y	4m	3X	351d	21913	M.	810.6	F.	AR	
Glenlane Triune Arleen	6y		3X	365d	23859	M.	803.3	F.	HIR	
Pages Ormsby Rita	7y		3X	299d	23289	M.	801.5	F.	AR	Incomplete
Pages Ormsby Rita	6y		3X	343d	23062	M.	758.6	F.	AR	
Pages Ormsby Rita	6y		3X	305d	21778	M.	715.0	F.	AR	
Columbus Lane Posch Beauty	7y		3X	349d	23813	M.	766.7	F.	AR	Incomplete
Diane Tritomia Design	4y	1m	3X	365d	21183	M.	730.4	F.	HIR	
Diane Tritomia Design	5y	3m	3X	282d	20699	M.	739.9	F.	AR	Incomplete
A B I Tidy Blossom	3y	2m	3X	337d	19839	M.	736.1	F.	HIR	
Queen Ruth Supreme	4y	0m	3X	365d	19619	M.	733.1	F.	HIR	
Bollman Janie Ormsby Burke	4y	0m	3X	365d	20097	M.	732.1	F.	AR	
A B I Tidy Jane	4y	5m	3X	297d	19239	M.	701.4	F.	AR	Incomplete
Glenlane Triune Fayne Sally	7y		3X	339d	19789	M.	691.1	F.	HIR	Incomplete
A B I Romeo Blossom	6y		3X	365d	19667	M.	688.5	F.	AR	SA
Willow Springs Crescent Katy	2y	6m	3X	365d	20310	M.	680.4	F.	AR	
Columbine Korndyke Pietertje	3y	1m	3X	315d	19007	M.	672.9	F.	AR	Incomplete
Cedar Grove Johanna Beets	6y		3X	315d	18172	M.	668.1	F.	HIR	1st Calf
Leohost Fon Nan Patty	7y		3X	305d	17511	M.	662.3	F.	AR	
Falfadale Supreme Pansy	4y	4m	3X	365d	17343	M.	656.6	F.	HIR	
Clyde Hill Nellie Verona Lad	2y	2m	3X	349d	15730	M.	647.8	F.	AR	Incomplete
Texans Superb Triune Indi	6y		3X	325d	16039	M.	647.5	F.	HIR	
Shungavalley Pabst Monogram Beets	10y		3X	305d	15252	M.	642.7	F.	AR	
A B I Tidy Nig Barbetta	4y	4m	3X	333d	17136	M.	642.1	F.	AR	Incomplete
Ormsby Homestead Laura De Kol	4y	7m	3X	305d	17037	M.	637.7	F.	AR	SA
Ormsby Tessie Homestead	3y	10m	3X	365d	16677	M.	637.5	F.	HIR	SA
Toodle Ludwig Quint	8y		3X	302d	17403	M.	633.2	F.	HIR	SA
Carnation Homestead Inka Glenwood	7y		3X	335d	16434	M.	627.9	F.	AR	SA
Friedview Princess Patsy	2y	6m	3X	349d	16786	M.	619.7	F.	AR	Incomplete
Vickery Vale Crescent	2y	1m	3X	338d	17088	M.	607.6	F.	AR	Incomplete
Clyde Hill Lilly Sadie Lad	4y	3m	3X	355d	16319	M.	605.3	F.	HIR	SA
Clyndale Design Kitty Jane	2y	0m	3X	345d	17273	M.	597.7	F.	AR	Incomplete
Peggy Garnett Sir Billy	9y		3X	348d	15932	M.	585.5	F.	HIR	
Winview Tidy Crescent	2y	6m	3X	307d	14966	M.	582.9	F.	HIR	
Clontnacally Princess Posch	5y		3X	272d	14794	M.	580.3	F.	AR	SA
Linmere Hazel Lottie	2y	5m	3X	356d	14456	M.	556.0	F.	HIR	
Linmere Hazel Lottie	3y	7m	3X	250d	13701	M.	575.2	F.	AR	Incomplete
Twin Maple Inka Pontiac Ormsby	2y	8m	3X	365d	14209	M.	551.0	F.	HIR	SA
Pages Careme Aaggie Burke	8y		3X	313d	13159	M.	553.0	F.	HIR	SA
Winview Belle Ormsby	2y	5m	3X	365d	14119	M.	539.4	F.	HIR	
Crescent Beauty Fayne Ormsby	2y	1m	3X	365d	15598	M.	516.7	F.	HIR	SA
Willow Springs Crescent Fobes	2y	7m	3X	334d	14056	M.	503.8	F.	AR	
Vickery Queen Admiral	2y	2m	3X	265d	11701	M.	501.3	F.	HIR	SA

Our entire herd is handled the same way, AR and HIR cows. They run on pasture or in an open shed, with no box stalls. They are bred to calve every 12 or 13 months and are fed moderately on a 14% grain ration.

This consistent production, 560-lb. herd average is our latest, coupled with the classification average of 83.2 points and the good cow families that are represented gives us confidence in the future.

Adams Acres

BROKEN ARROW
OKLAHOMA

ROBERT M. ADAMS, OWNER — RICHARD ADELMAN, MGR.

A Pedigree is Fine

but when it pays off

It's Important!

EGLANTIERS RAG APPLE DUTCHLAND

EGLANTIERS RAG APPLE DUTCHLAND, our senior sire, has the pedigree -- but now that his daughters are beginning to freshen, he is starting to **PAY OFF.**

His daughters have wonderful udders that are well-attached — they look like the kind that have the ability to wear year after year. We now have 7 daughters of Dutchland in milk and all follow true to form, with outstanding udders, strong legs and dairy qualities that we like.

A SAMPLE

S V F AALTJE ORMSBY DUTCHLAND
Just Fresh at 2½ yrs.

A daughter of Dutchland from Aaltje Korndyke Ormsby Fobes (VG at 16½ yrs.), who lived to 19 yrs. of age and produced 153,832 lbs. milk in DHIA, CTA and HIR, with 4 lactations not recorded.

JUST ONE DUTCHLAND SON LEFT

He is out of a VG daughter of Montvic Lochinvar 3rd, with 662 F. on 2X at 3 yrs.

At their present rate of production, they will outproduce their dams in the same age class. Their udder attachment is evidenced by the picture of their sister shown at left. That is the kind he is transmitting.

HIS PEDIGREE — The Kind That Pays Off!

His sire is none other than Montvic Rag Apple Ajax (XXX), one of Canada's greatest transmitting sires of today.

His dam, Centre View Dutchland Daisy (VG), with a long string of good records up to 868 F., is a daughter of Rowsdale Dutchland Pabst from an Excellent dam with 761 F. on 3X and 2X records up to 717 F.

SEE PAGE 113 HERD SIRE ISSUE FOR PEDIGREE

Sunny Vale Farms

G. D. & L. IOZIA, Owners, LaFayette, New Jersey

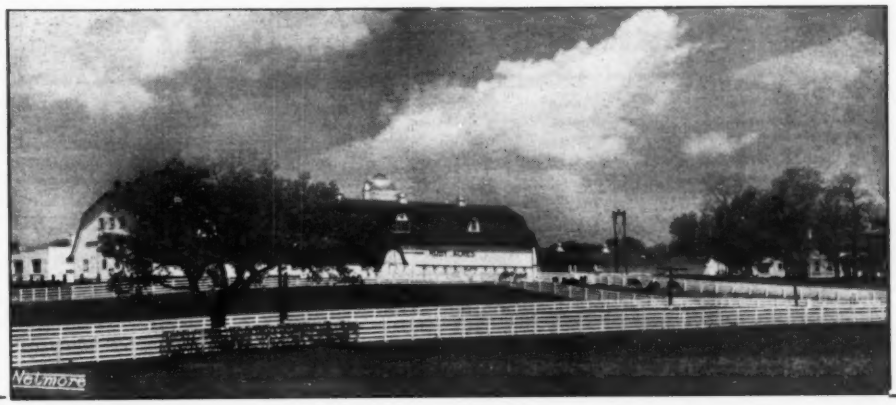
T. J. OKARMA, Mgr. **W. HANSEN, Herdsman**

$578 AVERAGE AT BARRON FALL SALE

(Continued from page 31)

Plain View Pearl (1-49) 626
(Imig Bros., Neillsville)
L. R. Cowne, Nokesville, Va.
Crescent Agnes Beauty (1-51) 700
(Allen Hetts, Ft. Atkinson)
William A. Hayssen, Elkhart Lake, Wisconsin
Burke Colleen Elsie (10-46) 685
(John H. Doornink, Baldwin, Wis.)
Leone Ormsby Johanna King (4-48) 600
(Clayton Thompson, Elroy, Wis.)
Herland Jimburke Inka Ormsby (4-49) 525
(Wallace H. Jerome, Barron)
Dix Admiral Fobes Jule (11-27) 525
(Joseph A. Hanson, Chetek, Wis.)
H. B. Godden, Roberts, Wis.
Bloomer Hartog Fobes (8-45) 680
(Weber Bros., Bloomer)
Bloomer Pauline Fobes (9-45) 650
(Weber Bros.)
Arjo Woodbine Maid (10-47) 530
(De Lon C. Hanson, Baldwin)
Merlin H. Gardner, Barron, Wis.
Piebe Valiant Bess (3-48) 625
(Richard A. Johnson, Rice Lake)
Bernie Johnson, West Salem, Wis.
Maid Sensation Viscount Lady (5-49) 620
(Richard A. Johnson)
H. J. Wilson, Catlett, Va.
Anker Jupitor Lillie (1-51) 600
(Anker Farms, Rice Lake)
Rhea Henermann, Buffalo, Wyo. (7)
May Segis Pansy Hope (10-44) 575
(Neal A. Hill, Barron)
Parthenea Supreme Letta (12-49) 525
(Geo. Kieffer, Auburndale)
Hazel Bush Sovereign Nelle (10-49) 510
(Harley Barfknecht, Rice Lake)
Midlane Fobes Darkie (10-49) 510
(Freeman L. Hanson, Chetek)
Dunn County Ormsby Fobes Burke (10-49) 500
(Dunn County Hospital, Menomonie)
Springcrest Delle Burke (11-49) 500
(Clayton P. Garner, Chetek)
Richard E. Paulsen, Frederick, Wis. (2)
(M) St. Croixco P J Belmont Lad (9-50) 560
(St. Croix County Hospital)
George E. Jensen, Deer Park, Wis.
Bloomer Pabst Mercedes (11-49) 550
(Weber Bros.)
St. Mary's College, Winona, Minn. (2)
Bright Star Abbie Burke (9-49) 550
(George T. Miller & Sons, Antigo)
Albert A. Schultz, Curtiss, Wis. (2)
Plain View Annetta (7-49) 530
(Imig Bros., Neillsville)
Donald Furchtenicht, Shell Lake, Wis.
Barco Della Belmont (12-49) 530
(Beim Farm, New Richmond)
Leo Krisch, Spooner, Wis. (2)
Dunn County Ormsby Burke (6-49) 525
(Dunn County Hospital)
Dale E. Hanson, Clear Lake, Wis.
Kemel Ormsby Olive (9-49) 510
(Fred Lemke, Barron)
Arlie J. Borgen, Dallas, Wis.
Bright Star Daisy Burke (2-49) 510
(Geo. T. Miller & Sons, Antigo)
Morton Carlson & Son, Maple, Wis.
(M) Anker Pabst General (8-50) 500
(Anker Farms)
Emil P. Skroch, Independence, Wis.
Lewajohn Lolly (8-48) 500
(Leonard Johnson, St. Croix Falls)

Other buyers were: From Wisconsin: Joseph and Harriet Turman, Turtle Lake; Harry Skong, Chetek; St. Croix County Hospital, New Richmond; Geo. E. Swanson, Rice Lake; Rolf Setter, Deer Park; Harry Marks, Mondovi; Frank Milliter, Peshon; Frank Lumdmark, Cumberland; Norbert W. Lueck, Bloomer; Richard A. Johnson, Rice Lake; Loren W. Furchtenicht, Shell Lake; Howard A. Furchtenicht, Shell Lake.



Some recent records completed in our herd—all on 2X—under ordinary conditions—no box stalls:

Ventnor Lassie Fobes (VG)
5y 2m 365d 18,708 M. 3.7% 692.6 F.

Clarkdale Skylark Donna (G)
3y 8m 365d 15,720 M. 4.2% 660.9 F.

Brenfar Senator Ormsby Ollie (G)
4y 6m 365d 16,248 M. 3.9% 626.4 F.

Brenfar Canary Ollie Fobes (GP)
7y 2m 365d 15,083 M. 3.9% 585.0 F.

Maytag Ormsby Fobes Emily (G)
2y 8m 365d 15,614 M. 3.6% 567.0 F.

Rawleigh Ormsby Della
2y 4m 365d 15,570 M. 3.4% 544.6 F.

Brenfar CPC Creator Catherine (G)
5y 0m 347d 14,102 M. 3.8% 529.1 F.

Clarkdale Administrator Empress (GP)
2y 6m 305d 11,302 M. 3.8% 431.6 F.
365d 12,262 M. 3.9% 473.8 F.

Al-Beth Fobes Ormsby Pauline (GP)
2y 4m 305d 10,834 M. 3.9% 421.8 F.
365d 11,699 M. 3.9% 460.7 F.

Maytag DeLuxe Pontiac Beauty (VG)
2y 4m 352d 10,916 M. 4.2% 453.3 F.

These cows are bred to the Pabst herd sires and to Maytag Ormsby Fobes 34th our double grandson of Sir Ormsby Fobes Dictator, full brother to the All-American "Model" bull and to an 837-lb. cow.

Ruby Acres

ELKHORN, WISCONSIN

S. D. RUBY, Owner — **FLOYD PECK, Manager**

Proof on The Duplicator

THE DUPLICATOR
Classified Excellent.

UDA Figures — BDI

6 daughters over 6 dams that were bred, raised and tested in same herd, that of George Pagel, Rochester, Minn.—

Plus — 1022 M. — .1% — 48 Lbs. Fat
Ave. Test of Daughters 3.9%

The Duplicator is a son of the GM Sunbeam Pride Transmitter from the Excellent Johanna Ormsby Piebe Posch, 721-lb., 3.8% granddaughter of Sir Skylark Ormsby Fobes. He has an Excellent full brother. Later—some pictures of daughters of The Duplicator.

The semen of The Duplicator is available at $50 per cow for three shipments; if cow does not settle, new contract at $35.

The RAYULMN Farm

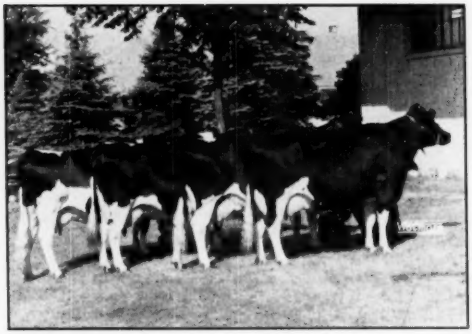
Address correspondence to R. P. ULLMANN, 5203 Loraine Ave., Detroit 8, Mich.

BARRON COUNTY

Box 474 — **BARRON, WIS.**

BARRON COUNTY HOLSTEIN BREEDERS ASSOC. — "Where Quality Holsteins are Bred" — BOX 474 BARRON, WISC.

The Paternal Brother of these Cows Returns Home



GET OF CHEROKEE SIR HOMESTEAD (GM)

Second to the Get of Pabst Roamer (sire of the Schutzholm junior sire) at the 1951 Minn. State Fair. First place Get at Minn. - '48, '49 and '50. Nominated All-American, 1950.

The Paternal Brother Is

SCHUTZHOLM CHEROKEE DICTATOR (V. G.)

Brought back as a senior sire at Schutzholm.

The only son of Cherokee Sir Homestead (VG-GM) bred at Schutzholm Farm. He has been in service as senior sire in the Joseph A. Hanson herd, Chetek, the past three years. Mr. Hanson retains a half interest and will continue to use him for selected matings.

"Dictator's" dam made 601 lbs. fat in 305 days 2X DHIA at 3y. She was a VG daughter of the 4-Star proven bull, Gardner Farm Rosa Fobes King—index, 2X-M. basis—614 F.

"Dictator's" full sister, Schutzholm Cherokee Fayne, VG, at 5y, 2X, 341d 18122 M., 3.8%, 691.9 F. This record gives her a total production of 3010 F. 79,711 M. for her 1st 5 lactations.

"Dictator's" only daughter in our herd, Schutzholm Dictator Dinah—VG at 2y, with 547.7 F., 3.8%, 2y 2m, 2X. Four daughters in the Hanson herd are now milking, starting off well.

"Dictator" is now senior sire in two of Barron County's PBR herds, the Schutzholm junior sire a son of Roamer from Dictator's paternal sister with 647 F. 3y 4.4%.

JOSEPH HANSON
Chetek, Wis

← **Progressive Breeder Award seven consecutive years.**

Progressive Breeder Award four consecutive years. →

SCHUTZHOLM
Dallas, Wis.

PRODUCE OF DAM

Their sire: Don Duke Vale Ormsby—
Their dam: Maid Bess Ormsby (VG) her high DHIA record, 15,877 M. 3.9% 618.9 F.

THEY ARE:

Midlane Vale Bess (left)
HIR Records:

2y	3m	321d	2X	9360	4.3%	429.0
3y	3m	342d	2X	13356	4.4%	586.0
4y	4m	365d	2X	14706	4.4%	652.8
6y	3m	329d	2X	16891	4.6%	773.0
7y	4m	334d	2X	15949	4.3%	686.5
8y	4m	365d	2X	15921	4.2%	672.7

Midlane Maid Bess (right)
HIR Records:

2y	3m	289d	2X	9121	4.4%	400.0
3y	2m	365d	2X	11269	4.7%	524.9
4y	8m	347d	2X	13772	4.7%	647.1
5y	9m	343d	2X	13941	4.5%	631.1
6y	10m	365d	2X	16453	4.4%	727.1
8y	5m	342d	2X	13571	4.7%	632.5
9y	6m	356d	2X	13218	4.7%	617.7

These cows are full sisters.

MIDLANE FARM

FREEMAN L. HANSON — **CHETEK, WISCONSIN**

HAZEL BUSH NANCY MONTVIC (GP)
2y 1m 2X 322d 13,444 M. 3.8% 510.1 F.
3y 2m 2X 365d 16,991 M. 4.0% 687.6 F.
4y 3m 2X 365d 19,400 M. 4.2% 773.3 F.
5y 6m 2X 361d 17,690 M. 4.2% 735.3 F.

"Nancy" is a maternal granddaughter of Montvic Chippewa Chieftain, representing our herd of Chieftain, Ormsby, and Rag Apple bloodlines.

Progressive Breeders Award the last four consecutive years.

1951 Herd Average — 441.8 F.

We have several young bulls ranging from 1 month to 1 year in age, for sale. Some are sired by a son of Pabst Roamer. Write for information or visit us, 3 miles west of Rice Lake.

Hazel Bush Farm

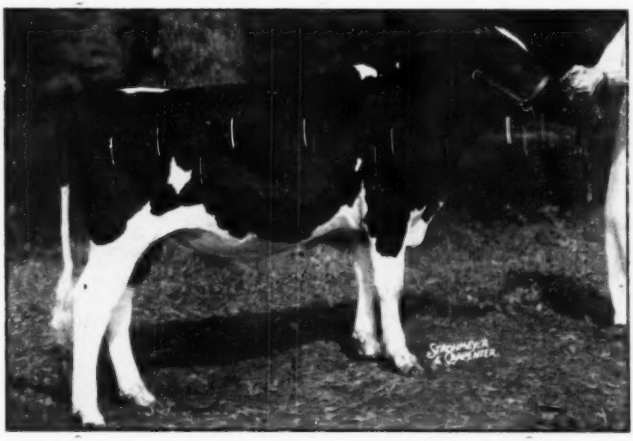
PAUL E. BARFKNECHT & SON, Rice Lake, Wisconsin

Two Great Bulls - - -

GRAND AT 1951 KANSAS CITY ROYAL

CLYDE HILL SIR ORMSBY ROCK

1st 2-year-old, Senior and Grand Champion of Missouri, Oklahoma and Kansas at American Royal Dairy Show, Kansas City, 1951. All-Missouri 2-year-old. **Fourth prize two-year-old, Waterloo Dairy Cattle Congress, 1951.** His maternal great granddam, **"Fanny"**, was just announced the **new National Champion at 15 years.**



CLYDE HILL FAVORITE MASTER

2nd bull calf and All-Missouri bull calf at Amer. Royal Dairy Show, 1951. Fifth bull calf Waterloo, 1951.

His paternal granddam, C H Roxina Maid King Fobes, (Excellent in every breakdown) with 812.5 F., 6y. His maternal granddam, "Fanny", Excellent, the new national champion at 15 years, 3X, 343d 26073 M., 3.8%, 978.6 F.

"Fanny's" total production — 227,039 M., 7850.1 F., 4276d. Won Progressive Breeder 10 yrs. — HIR Ave. — 39 cows — 3X 590 F. Cl. score — 54 head — 86.7.

CLYDE HILL FARMS

CLYDE, MISSOURI

Ideals at Waterloo —

WIS IDEAL
Senior Sire at Green Bay.
All-American Junior Yearling 1946.
Res. All-American 2-yr.-old 1947.

We also extend congratulations to Pabst-Knutson on their first prize three-year-old and Best Uddered Cow at Waterloo. Her sire, Wis Burke Count, bred at Green Bay, is a brother to Wis Ideal, both being sons of Weber Burke Cyclone, former Green Bay herd sire.

At the National Dairy Cattle Congress at Waterloo 1951, descendants of Wis Ideal won the following awards:

WIS TREASURE (Daughter of Ideal)
First Junior Yearling and Junior Champion Female.

WIS REPOSE (Double Granddaughter)
First Senior Yearling and Res. Junior Champion.

WIS CONFIDENT (Son of Ideal)
Second prize two-year-old bull.

WIS VANITY (Daughter of Ideal)
Third prize three-year-old.

WIS PRIMA DONNA (Daughter of Ideal)
Seventh prize four-year-old, class of 28.

Fourth Prize SENIOR GET OF SIRE
A son and three daughters of Ideal.

Second Prize JUNIOR GET OF SIRE
By Wis Masterpiece, a son of Ideal.

Third Prize JUNIOR GET OF SIRE
A son and three daughters of Ideal.

Second Prize (THREE FEMALES BRED BY EXHIBITOR)
Three daughters of Ideal.

Third Prize DAIRY HERD
Included three daughters of Ideal.

First Prize STATE HERD
Included Treasure and Repose.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **STATE CAPITOL, MADISON, WISCONSIN**

Rock County Mental Hospital & County Home

A. G. Steinborn — Supt. — Loren Brewer — Herdsman

Janesville, Wisconsin

Year Ending	No. of Cows	Class	Av. Milk Prod.	Av. Butterfat Prod.	Av. Percent Butterfat
Feb. 29, 1944	47	2X	12,313	436.2	3.5
Feb. 28, 1945	51	2X	11,123	413.9	3.7
Feb. 28, 1946	46	2X	11,761	430.3	3.7
Feb. 28, 1947	48	2X	12,740	458.9	3.6
Feb. 29, 1948	48	2X	11,592	418.6	3.6
Feb. 28, 1949	51	2X	10,908	391.3	3.6
Feb. 28, 1950	55	2X	10,701	393.7	3.7
Feb. 28, 1951	53	2X	11,539	422.3	3.7
Average —	50.5		11,584	420.6	3.64

Year After Year of Good 2X Production

COLORADO STATE FAIR

Colorado Holstein breeders staged a fine display at the 1951 Colorado State Fair held at Pueblo. A total of 131 head of this breed were exhibited in the 4-H Club and open classes. This is the second largest number of Holsteins to be exhibited here during the past ten years and is within three head of the all-time high record of 134 head shown last year. All but one of the 131 head shown were from Colorado breeder's herds and a total of 19 herds were represented in the 4-H and open class entries.

This year's Holstein classes had several unusual events. C. W. Henry, veteran breeder at Greeley, Colo. was given recognition for his 50th year of showing at Colorado State Fair. He showed Berkshire hogs here in 1902 and has never since missed being among the exhibitors in some department.

Colorado School for Deaf and Blind, Colorado Springs had the distinction of winning all the female championships including the senior, junior and grand and reserve championships, and they were all on animals bred at this institution. Another unusual event was to have four of the female class winners competing for the senior and grand championship awards, sired by the same bull and from two different herds.

The senior and grand champion bull was likewise a son of the same sire. Out of this group, of course, came the first prize Get-of-Sire. The name of the sire was Meierkord Triune Netherland Fobes 855641, who has been in service in the herds of Colorado School for Deaf and Blind and the Colorado State Hospital.

Another item worthy of comment is that the four junior bull classes were all won by entries from City Park Dairy Farm, Denver, Colo. This was their second year of exhibiting at the State Fair. It should also be noted that Dorothy Croissant, 4-H dairy club member from Kersey, Colo. showing the first prize senior yearling heifer owned jointly with her sister, Virginia, also won the 4-H Dairy Championship Showmanship Award.

Other exhibitors winning blue ribbons were Colorado State Hospital, Pueblo with three first, and eight second prizes; Walter Duppman, Golden who had the senior and grand champion bull; C. W. Henry, the reserve champion bull; Burt Chrisman, Littleton and Joe Gersick, Pueblo.

Dean H. H. Kildee, who judged here six years ago, complimented the exhibitors both on the large increase in numbers exhibited and the fine quality of animals shown. He stated that a number of the individuals shown could make a very good showing for themselves in some of the out-of-state shows.

In reporting the show Prof. H. A. Sandhouse, Colorado Extension Dairyman expressed the appreciation of the Colorado breeders for the very pleasing and highly educational job of judging done for them by Dean Kildee.

Following are the detailed awards:

Junior Bull Calf (7)
1. Successor Admiral Seven Up, 113-8661, City Park Farm Dairy, Denver 2. Radioholm Sir Ormsby Lochinvar 1146085, J. H. Holm, Rocky Ford 3. Valentine Posch Ormsby Fobes 114-6607, C. W. Henry, Greeley 4. Entry, Colorado School for Deaf and Blind, Colorado Springs 5. Entry, Colorado State Hospital, Pueblo.

Senior Bull Calf (8)
1. Waldup Crescent Lilly Jule 114-6082, City Park Farm Dairy 2. Colstah Triune Mercury 1124852, Colorado State Hospital 3. Tedon Rebold Prince Charming 1135756, Ted Lonley, Pueblo 4. Entry, Walter H. Duppman, Golden 5. Entry, J. H. Holm, Rocky Ford

Junior Yearling Bull (2)
1. Shadow Valley Ormsby Crescent 1106981, City Park Farm Dairy 2. Pabst Posel Paul 1102434, C. W. Henry, Greeley

Senior Yearling Bull (2)
1. Burchris Admiral Captain Fobes 1081298, City Park Farm Dairy, 2. Colstah Captain 1089241, Colorado State Hospital

Two-Year-Old Bull (3)
1 Burchris Crescent Watson 1062960, Burt H. Chrisman, Littleton 2 Colstah Triune Pebble 1054628, Colorado State Hospital 3. Skokie Prince Charmer 1079735, J. H. Holm

Aged Bull (4)
1. Colstah Triune Spiffy 1046969, Walter H .Duppman 2. Valentine Hazelwood Belmont Burke 946510, C. W. Henry 3. Leongard Perfection Burke Clover 905520, Ted Donley, Pueblo 4. Clyde Hill Perfection Rock 917134, Joe Gersick, Pueblo

Junior Champion Bull—Burchris Admiral Captain Fobes 1081298, City Park Farm Dairy

Senior and Grand Champion Bull—Colstah Triune Spiffy 1046969, Walter H. Duppman

Reserve Champion Bull—Valentine Hazelwood Belmont Burke 946510, C. W. Henry

Junior Heifer Calf (10)
1. Captain Crescent Seven Up 3306-480, City Park Farm Dairy 2. Colstah Triune Sharon 3365676, Colorado State Hospital 3. Johanna Mercedes Ideal 3374471, C. W. Henry 4. Entry, Burt H. Chrisman 5. Entry, Joe Gersick

Senior Heifer Calf (10)
1. Colstah Triune Bebe 3290075 Colorado State Hospital 2. Diamond Farm Rachel Ada, Joe Gersick 3. Diamond Farm Ella Fay, Joe Gersick 4. Entry, Dorothy and Virginia Croissant, Kersey 5. Entry, C .W. Henry

Junior Yearling Heifer (10)
1. Institute Coleene Triune 3278583, Colorado School for Deaf and Blind 2. Ormsby Rue Fobes Celia 3343086, Walter H. Duppman 3. Elmwood Jule Lucy Ann 3203982, Dorothy & Virginia Croissant 4. Entry, C. W. Henry 5. Ensey 5. Entry, C. W. Henry

Senior Yearling Heifer (8)
1 Blumine Regal Sensation 3171720, Dorothy & Virginia Croissant 2. Ella Belmont Burke 3117666, C. W. Henry 3. Korndyke Canary Vale 3115970, Burt H. Chrisman 4. Entry, Joe Gersick 5. Entry, Colorado State Hospital

Aged Cow (8)
1. Institute Carol Triune 2760445, 2362399, J. H. Holm 3. Henrietta Captain Abbekerk 2726453, Burt H. Chris-

(Continued on page 106)

Sons of CARNATION MADCAP ENSIGN

With years of Carnation breeding on both sides of the pedigrees, dams' records from 400 to 600 lbs. of fat on 2X milking, and with this "Madcap Ensign" bull as the sire — these flashy youngsters are attractive! Carnation Madcap Ensign, by Ensign, is out of the Imperial daughter of the 917-lb. fat daughter of "Capper".

Send for pedigrees and prices on what we believe are our FOUR BEST CALVES.

Sletta - Lien - Shellum - Schwingler Holstein Bull Ring
OSCAR M. SLETTA, Secretary MADELIA, MINNESOTA

THEY PAY OFF IN THE PAIL!

INKA WALKER OLLIE PIEBE

High producing cattle with the breeding power to REPRODUCE high producing offspring — are what make a **breeder's** herd. "Piebe" makes 16,999 lbs. of milk annually on 2X. Her daughter, Marto Ormsby Ylinda, made 16598 lbs. of 3.9% milk, 646.7 lbs. fat at 2½ years of age. "Ylinda's" Burke-bred son produces bull calves that are sound investments. Write for list.

Alfred L. Godfrey Farm
Elkhorn, Wisconsin

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$923 AT BLUE RIBBON SALE

Sixty-seven head brought a total of $61,865 at the U. S. National Blue Ribbon Sale at Waukesha, Wis. November 5th for a general average of $923. Top honors go to Carnation Milk Farms, Seattle, Wash. with their $3500 sale of Carnation Skylark Lady Mildred to Max Mertz of La Crosse, Ind. Wis Confident, consigned by Wis. State Reformatory, Green Bay, Wis. went to Tom Courtney, De Kalb, Ill. at $3200. Courtney sold him soon after to a Wisconsin syndicate for $5,000, retaining artificial breeding rights to him. The new owners are Robert A. Bird, S. H. Bird & Son, Cornelius O'Rourke and Kenneth G. Rhein of Oakfield, Wis., and Victor M. Rhein of Ripon, Wis. These men all have Burke bred herds, with sons of Roamer, Regal and Comet now in service.

Kil-Bar Farm, Hastings, Minn. Purchased C. M. Bottema's daughter of Browns Mistress Corrine for $2500. This heifer was scheduled to go to the Royal with other U. S. entries from Wisconsin and Minnesota. Adohr Milk Farms, Camarillo, Calif. paid $1900 for the Pabst-Knutson bull. Ten others brought four-figure prices.

At the Watertown section of this annual Blue Ribbon event, the top price was $4,000 for Pabst Remer Louis consigned by Rahberger Bros., Monroe, Wis., to the Dodge-Waupun ABC.

A full report will be featured in the next issue.

The American Dairy Science Association will hold its 47th Annual Meeting June 24-25-26, 1952 at Davis, California, with the University of Califoria College of Agriculture as hosts. About 1,000 delegates are expected to attend.

Why take a Chance?

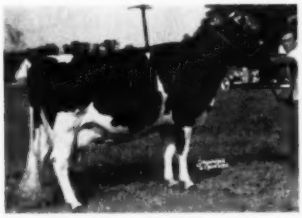
EVERYTHING has a beginning.... Broad Rock began to make progress breeding fine Holstein cattle when the true greatness of Dunloggin Woodmaster was realized.

DUNLOGGIN WOODMASTER

THROUGH the use of two well known Woodmaster Sons – Dunloggin Fond Memory and Dunloggin Gracious Master – and several Woodmaster Daughters and Granddaughters as a foundation nucleus, Broad Rock builds on the splendid traits that Woodmaster transmitted.

CARNATION HOMESTE D VIOLET
The Dam of B. R. Grac Governor

HAVING met the need for outcross blood from the Ormsby strain by acquiring top cows like Homestead Violet and Frances Waynette, Broad Rock's plans to raise sires for the herd have materialized, – we being the proud owners of – Gracious Governor and Broad Rock Prince.



NORTH STAR FRANCES WAYNETTE
The Dam of Broad Rock Prince

TODAY, the outstanding cow in many herds from coast to coast is a Woodmaster Daughter. Through his blood we are endeavoring to develop a herd of distinct Dunloggin type.
This popular line of breeding has helped many – so instead of taking a chance on your next herd sire, write for our bull list. We think we can help you....

-- Bert Henman, Manager

Broad Rock

SAINT JOSEPH'S ABBEY SPENCER MASSACHUSETTS

about . . . OLD PREPOTENT SIRES

and especially about *Lauxmont Admiral Rag Apple Della*

the sire of five AR daughters, two of them classified Excellent, 11 others Very Good, two over 1000 pounds of fat, two over 900 fat, three others from 800 to 868 fat.

— HIS DAM —

COLANTHA DELLA MOOIE PIETERTJE

ADMIRAL LAUXMONT **696612**
"Excellent"
Sire, 1st prize Jr. Get of Sire, Pennsylvania Farm Show, 1938.
42 A R Daughters
5 from 859 to 1120 lbs.
33 from 497 to 770 lbs.
Lauxmont Admiral Carrie "VG"
Fat 365d 7y 1120.10
Milk (4X-4.1%) 27093.00
Lauxmont Admiral Madeline
Fat 365d 5½y 1025.10
Milk (4X-4%) 25532.00

COLANTHA DELLA MOOIE PIETERTJE **1680834**

305d	4y	3X	17659		634.3
305d	3y	3X	14894	3.9%	586.6
305d	6y	3X	16224		562.0

Member, Res. All-American Produce of Dam, 1939.
Honorable Mention, All-American Aged Cow, 1939.
Grand Champion, Bloomsburg and York Fairs, 1939.
2d prize Aged Cow, National Dairy Show, 1940.
3 A R Daughters
From 495 to 584 lbs.

Coming to Hickory Creek in October of 1950 at the advanced age of 13 years, Lauxmont Admiral Rag Apple Della was immediately mated to a select group of cows and was in service until last month when he was no longer serviceable and was sent to the yards.

He has left us several young calves and there are now fifteen females safely in calf to him.

The first two calves by the Della bull brought figures that equalled the purchase price of the sire. We expect in the future to have some of his beautiful daughters to go on test in our herd and add further to the already enviable record made by the older ones.

ADMIRAL ORMSBY FOBES AGAIN **640078**
Sire, 1st prize Get of Sire, Maryland State Fair, 1936.
36 A R Daughters
6 from 805 to 1019 lbs.
15 from 512 to 786 lbs.
Dunlogin Adeen "E"
Fat 365d 6y 1019.30

NEW YEAR BELLE **1314189**

365d	5½y	3X	24246	4.3%	1038.9

(Former Maryland Fat Record)

365d	9y	3X	23036	4.2%	977.2
365d	4y	3X	18656	4.5%	844.5
365d	2y	3X	14758	4.0%	585.0
305d	3y	3X	12154	4.2%	514.8

JOHANNA RAG APPLE MOOIE 667253
3 A R Daughters
2 with 855 and 894 lbs.
1 with 634 lbs.

PIETERTJE DELLA COLANTHA MOOIE **1294462**

305d	10½y	3X	17595	624.4
305d	9½y	3X	12219	418.8

Dam, Res. All-American Produce of Dam, 1939.
A full sister to—
Pietertje Colantha Mooie
Fat 365d 7y 938.80

HE TRACED FOUR TIMES TO PRINCESS DELLA

A.C. "Whitie" Thomson

HICKORY CREEK FARMS
DIVISION of HOWARD FOUNDRY CO.
Mc HENRY, ILLINOIS

D.H. "DAVE" HOUCK, HERDSMAN • A.C. "WHITIE" THOMSON, HERD MGR.

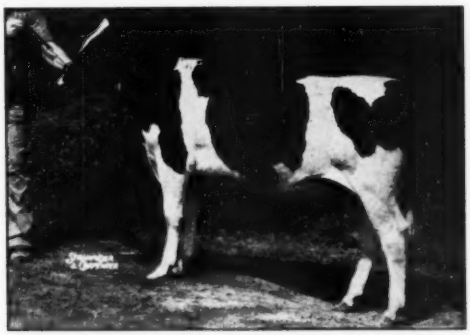
The Steel-Bilt Breeding Program

To Breed for Type, High Test, Production, Size

By Inbreeding, Line Breeding, and Judicious Outcrossing

An Example of Our Line Breeding

Intensely Rag Apple



MAY WALKER HARTOG MARVEL 3376107
She was First Prize Heifer Calf at Four Ohio County Fairs, 1951. Sixth in the Open, 2nd in the Ohio Class at the State Fair.

NOT FOR SALE — BUT TYPICAL OF OUR INBRED RAG APPLES

Her dam is a daughter, her sire's dam a double granddaughter of Monona Montvic Marvel, great plus-proven son of Montvic Chieftain from one of the best daughters of Johanna Rag Apple Pabst. On the sire's side she has a fourth cross to Monona Montvic Marvel within five generations.

Her dam's dam and her sire's great granddam are seven-eighths sisters, each with three crosses to Johanna Rag Apple Pabst through the old Joe Piek lines of breeding.

Her sire's sire is none other than our senior sire, Ravenglen Montvic Hartog, inbred son of Montvic Bonheur Hartog.

SHE HAS 27 CROSSES TO JOHANNA RAG APPLE PABST WITHIN NINE GENERATIONS

This intense Rag Apple combination has given us a very pleasing heifer, with exceptional mammary development for her age. Her maternal three-fourths sister freshened Oct. 31 for her second lactation with one of the finest udder attachments we ever had the pleasure of seeing or working with. She is getting started on a fine record. A maternal three-fourths brother is Hartog Rag Apple Walker, the Hartog son that is making such a sensational proving for Ralph Yaussy & Son, Marion, Ohio — an increase of 136 lbs. fat over 488-lb. dams on a 305-day 2X M. E. basis.

CONGRATULATIONS, RAG APPLE BREEDERS!

The great success of the recent Rag Apple Roundup in Vermont, with its average of $971, is very gratifying to breeders who specialize in this blood line. We extend congratulations to the sale managers, Tony Farrell and Dick Mallary, and our regret that our own consignment had to be withdrawn.

ONE TO THE BLUE RIBBON SALE

On very short notice we sent a 560-lb. daughter of Sovereign to the U. S. National Blue Ribbon Sale. She was out of a 663-lb. 2X dam and was springing by the services of Ravenglen Montvic Hartog. She went to Glenn Casey, Williamston, Mich., at $1,000, very close to the average of the sale.

OUR TESTS CONTINUE PLEASINGLY HIGH. MORE ABOUT THIS NEXT MONTH.

Steel-Bilt Proving Farm — Mansfield, Ohio

MARTIN STEEL PRODUCTS CORP., Owner

CLIFFORD JURGENS,
Herdsman

A. L. WATT, Manager
Millsboro Rd. — RD 3

Green Meadow Rag Apple Burke

SIRE

GREEN MEADOW CONSTELLATION

11 daughters	15194.9	3.66	557.5
11 dams	11070.4	3.32	367.0
	4124.5	3.34	190.5

49 classified daughters avg. 80.9, all as first-calf heifers.

Born. Mar.26, 1951

Nicely marked, mostly black, and an exceptionally good individual.

Priced at only $500, delivered anywhere in the U.S.A.

DAM

G. M. FLOSS PABST BURKE

2y 305d	2X	12182	3.7	453.9 AR
332d	2X	12624	3.8	474.9 AR
3y 335d	2X	14179	3.7	521.7 AR

She is by Pabst Burke Dandy, one of the best sons of Burke. Her dam has 14036, 522.2, 2X, she by College View Governor De Kol.

Green Meadow Farms

Elsie, Michigan

Introducing GLENAFTON STYLEMASTER

A Double Grandson of MARKSMAN

A son of Glenafton Hallmark, who is twin brother to the $10,100 Glenafton Trademark and full brother to the $40,000 Glenafton Killarney.

HALLMARK is a Son of MARKSMAN
Out of
MONTVIC COLLEEN ABBEKERK
(Very Good)
3y 365d 3X 22182 M. 4.77% 1059 F.
(Former World Champion Sr. 3-yr.-old)

Stylemaster's dam, Glenafton Laurel Nancy, see picture, is one of the most popular daughters of Marksman, and she is out of that grand old brood cow, Nancy Bonheur Kerk (VG), with 823 F. 3.93%.

We Will Mate STYLEMASTER With Daughters of
MALLARY RAG APPLE KEEPSAKE

The son of Rag Apple Talisman from Mallary Farm Grateful, who is out of the 983-lb. daughter of Old Abbie herself. The resulting calves will have at least 14 crosses to Johanna Rag Apple Pabst.

HIS DAM

GLENAFTON LAUREL NANCY (VG)

2y	365d	3X	16958 M.	4.27%	724 F.
4y	365d	3X	16541 M.	4.11%	679 F.

Member All-Canadian Get 1949

Full sister to Glenafton Engraver, junior sire at Glenafton. Other full brothers in service in other leading herds and a son of Nancy by Marksman is in service at Mallary Farm.

UPWEY FARMS

MR. and MRS. ANTHONY B. FARRELL, Jr. **SOUTH WOODSTOCK, VERMONT**

It's Not What You Pay -- It's What You Pay For!

The EARLVILLE INVITATIONAL Sale

And That's Why We Say

America's "MOST-FOR-YOUR-MONEY" Sale

is the

EARLVILLE INVITATIONAL

Selections for the INVITATIONAL SALE were made by Dr. E. S. Harrison, with the assistance of Earl Groff in Pennsylvania, and Adrian Personius in western New York. They were made on a very high standard of individual excellence and consideration of pedigree—animals with exceptional promise for future development, as herd sires, as brood cows, as high producers of milk and fat, and as future winners in the show ring. They are offered to you with their best productive years ahead of them.

QUALITY

RIGHT DOWN THE LINE

Described on the Following Pages

The 60 Selected Invitational Animals

Are Selling on Wednesday - December 5

They Are Part of the Two-Day Sale of

220 Registered Holsteins

Selling Wed. and Thurs. - December 5 and 6

At EARLVILLE, NEW YORK

America's Greatest Market for Registered Holsteins

Location and Accommodations

Earlville is located on Route 12-B at the Madison-Chenango County Line, 40 miles southeast of Syracuse, 30 miles southwest of Utica, 50 miles northeast of Binghamton. Transportation for those coming from a distance will be arranged by appointment. Comfortable, heated pavilion. Hot dinner at noon. Sale starts at 11:00 A. M. Modern hotels: Colgate Inn, Hamilton, N. Y.; Sherburne Inn, Sherburne, N. Y.

Strict Health Regulations

All animals from T.B. Accredited herds — All blood tested — Many calfhood vaccinated — Many from Bang's Certified herds eligible to go to Pennsylvania or any other state — All treated against shipping fever — Milkers mastitis tested. Every possible health precaution taken for the buyer's protection.

For Information, Write:

R. Austin Backus, Mgr. **Mexico, New York**

Sound Purchases — The EARLVILLE INVITATIONAL Sale — for Your Foundation

DAUGHTER SELLING

SIR BESS ORMSBY FOBES DEAN

An Outstanding "Dean" Daughter

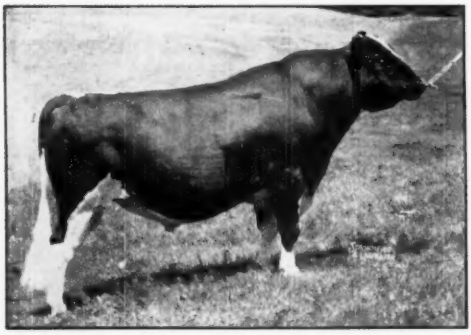
Bonnierest Nancy Dean, born Aug. 28, 1947. She made 396 fat at 2y, 2X, 326d; 430 lbs. at 3y, 2X, 300d. Due in Jan. to Pebble Beach Prince Kate, proven "Chieftain 7th" bred sire. She is a dark, heavy-bodied, fast-milking heifer that you will like in every way. "Her wonderful old dam is still in our herd, dam of six single calves at 7 years of age, 2X records for the six lactations averaging about 500 lbs. fat (up to 639 lbs. and making her best one now). Her dam is the best cow in our herd." Also consigning a 5-year-old "Marathon" bred cow making 600 lbs. on 2X, and out of a 13-year-old dam still on test here at 13 years, with 183,107 milk and 6,584 of fat.—Roy A. Bardwell, Tully, N. Y.

The Choice Selections for Your Appraisal —

ANOTHER "MARY PONTIAC"—

Three of the great foundation cows of the Harden Farms herd came from the "Mary Pontiac" cow of Chester Foote's. Consigned to this sale is another, bred much the same way, from the herd of Laurence McNeil, Argyle, N. Y. She is Oakcrest Burke Pauline, just 2-years-old, 1st prize senior yearling at the 1951 Tri-Co. B & W Show, and a member of the 1st prize junior get of sire at the 1950 Schaghticoke Fair. Her sire is a son of Pabst Roamer out of the daughter of the maternal sister to the three "Mary Pontiac" cows at Hardens. Her dam, Pauline Matador Lassie, with 525 lbs. on 2X, 297d at 12 years, is by Sensation Marathon Lad (GM). She is due soon after the sale to Oakcrest Sensation Roburke Lad, son of Pabst Roamer from the 617-lb. 2X 12-year-old full sister to Mary Star Lassie, Mary Star Sensation, also by Sensation Marathon Lad. HERE IS A GREAT BROOD COW PROSPECT WITH HER ENTIRE PRODUCING LIFE AHEAD OF HER. We couldn't offer you a better investment for future development!—Laurence McNeil, Argyle, N. Y.

DAUGHTER SELLING



DEAN RAG APPLE ORMSBY

His 28 unselected AR daughters average—
16016 M., 4.0%, 635.4 F., 2-3 3X 360d AR.
The Hedge, Pine Plains, N. Y., consigns a daughter out of a 626-lb. 3-yr.-old daughter of Lochinvar and bred to Creston R. A. King.

A GREAT FOUR-YEAR-OLD—

"A dairylike heifer with an almost perfect type of udder," was the comment of Clarence Slack who persuaded Chester Foote to part with Ednachester Marathon Burke. She made 419 of fat, 3.8%, 10680 lbs. milk, 2X, 328d, as a junior 2-yr.-old. Her sire is Weber Haze-Burke Paul (VG), maternal brother to Weber Burke Bubbles by Weber Burke Hazelwood (VG) proven son of "Burke." The dam is an intense Ormsby Sensation and Marathon bred cow out of the 820-lb. fat Lauderdale Princess Sensation. Here is another gem from the famous Foote herd, birthplace of great brood cows.—Chester H. Foote, Ft. Edward, N. Y.

THE POSCH-WINTERTHUR CROSS—

A cow which Dr. Harrison tried unsuccessfully to obtain for an Invitational sale back before the war was Alona Posch, a big white 759-lb. daughter of Senator Posch in the Bob Thompson herd at Heuvelton. She proved to be a great brood cow in the Thompson herd and this year we have a 2-year-old granddaughter of her for your appraisal. She is sired by Winterthur Fobes Great Taurus, the plus proven son of "14th" used in the Decker herd, full brother to the Gold Medal "Vicount" and maternal brother to two 800-lb. 2X producers. Her dam, out of Alona Posch, is by Winterthur Select Nebraska Vicar (plus proven on 26 pairs). The dam has 2X records of 657, 663, 556 and 403 of fat. The dam's two maternal sisters have 663 and 764 lbs., respectively on 2X. She is due after the sale to her paternal brother from Thompson's Excellent "Triumph" cow.—Bob Thompson, Heuvelton, N. Y.

ANOTHER GRAND "OCAPOK" DAUGHTER—

Look for Winfarm Ocapok Kate 2970158, a smoothly turned 4-year-old carrying a beautiful udder, and a member of a remarkable cow family being developed by Hunt Winans. She made 455.4 of fat at 2y, and 525 lbs. on 2X, 307d, at 3½y. Her dam has five records on 2X, calving exactly 12 months apart starting at 24 months of age, of 357, 474, 483, 553 and 652 lbs. not yet complete in her present lactation. Due just ahead of the sale from service to Harden Farms Deen 29, son of "Deen Var" from Matador Blossom Moole (famous brood cow and dam of "Canary" and others at Harden's). The maternal granddam is also a brood cow of note, with five 2X records starting at 6 years of age, calving every year, of 540, 605, 622, 702 and her present one also over the 700-lb. mark and still not complete.—Huntting C. Winans, Pine Plains, N. Y.

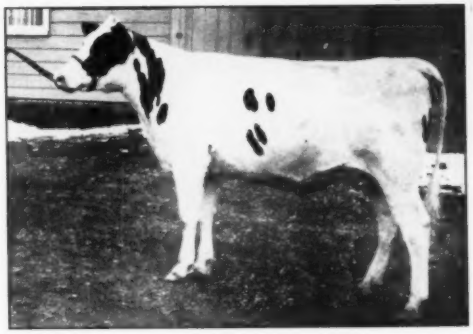
They Produce — The EARLVILLE INVITATIONAL Sale — and Reproduce!

A GRAND FUTURE PROSPECT—

From Beacon Milling Co., Cayuga, N. Y.

This heifer, pictured at right, will be two in January. Her sire is a double grandson of Newmont Aristocrat (E-GM). Her dam, classified VG, has the following records, calving every year: 447, 662, 554, 472, 579, 553, 593 and 515 in 255d of her present lactation at 9y 10m of age. She is due in February to Harden Farms King Professor, son of Dunloggin King Var from the 1041-lb. 4.2% Ednachester Man-O-War Mary of the famed "Mary Pontiac" family.

SELLING



BEACON D ARISTO MYRNA 3186517
Consigned by Beacon Milling Co.

THREE OF THE FOUNDATION KIND—

From Gerow Bros., Washingtonville, N. Y.

The headliner of this trio is pictured below. With her comes another from the long-lived "Roxie" family, the 2-yr.-old Ollie Home Double Roxie 3d, due about sale time to Ollie Home Roxie Posch Winner (738-lb. dam, Excellent, still producing at 15 years of age). Her dam has two records over 600 on 2X. Also consigning another 2-year-old, by a son of Inka Supreme Posch from a daughter of Abegweit Saladin, and due at sale time to Ollie Home Roxie Posch Winner.

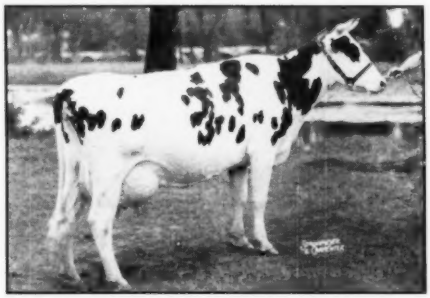
From L. P. Dunaway, Hamilton, N. Y.

A daughter of Osborndale Spitfire out of Gay Rag Apple Segis (1009 fat), and due at sale time to a son of Glenafton Rag Apple Hercules. Also a 5-year-old, classified VG, sired by Skokie Supreme Duke, and due in December.

From Pete Kelly, Camden, N. Y.

A 6-year-old daughter of Dunloggin Standard. 553 lbs. fat, 3.9%, 2X, 313d at 4y. 1st prize 4-yr.-old at Orange Co. Fair, 1950. Due in December to a son of Dunloggin King Var from an 821-lb. 4.2% 2X dam, that was 1st prize yearling bull at Booneville Fair, 1951. Also a 4-year-old, classified VG at 3 years, and with a 3-year-old record of 574 lbs. fat, 14200 lbs. milk, 2X, 343d.

SELLING



OLLI HOME CHIEFTAIN ROXIE (VG)

2-7	350	2X	12563	4.3	541
3-8	270	2X	12337	4.1	511
4-8	365	2X	13155	4.1	538
5-8	355	2X	14908	4.1	614

A 6-yr.-old daughter of Pebble Beach Chloe Chieftain (VG), from a 699-lb. daughter of Baker Farm Challenger 2d (VG), next dam three 2X records from 632 to 697 lbs. and VG. Consigned by Gerow Bros., Washingtonville, N. Y.

HEADLINERS! SALE TOPPERS!

From Dale and Ross Putnam, Heuvelton, N. Y.

We do not have the entries as this is written—but Dr. Harrison says this pair of cows could top the sale—beautiful udders, and around 600 lbs. of fat on 2X milking. DON'T MISS THEM!

From Ray Morrison, Rensselaer Falls, N. Y.

A nice, neat, straight heifer due with second calf at sale time. A tidy one!

From Mulroy Bros., Marcellus, N. Y.

A 2-yr.-old daughter of Du Page River Champion that Dr. Harrison regards as exceptionally promising. Well-grown, deep. Due near sale time.

From Harvey Alfred, Marcellus, N. Y.

A very nice black cow with 502.5 lbs. fat, 2X, 299d, sired by Prince Pontiac Man-O-War 10th. Fresh in November.

From H. J. Szold, Washingtonville, N. Y.

A black, stylish, refined granddaughter of Marksman, due with first calf in February to Mallary Rag Apple Emblem. Dr. Harrison rates her "exceptionally good." They also consign for the second day a son of Montvic Posch Chieftain out of Ollie Home Chloe Chieftain Roxie (VG) with 2X records of 423, 524 and 550 lbs. fat (in 269d, still going), at 2, 3 and 4 years.

From P. M. Baird & Sons, Chester, N. Y.

Three head, including two cows ready at sale time for evident high production. And a bred heifer sired by Harden Farms Deen 12, son of "Deen Var" from Locvale Knight Klick, twice 800-lb. daughter of Dunloggin Knight. She is due near sale time.

From Paul and Nathan Mosher, Verona, N. Y.

A 6-year-old daughter of Dunloggin Marker (by Dunloggin Confident from an 800-lb. daughter of King Bessie Mabel Susie — all plus-proven). She has three 2X records up to 532 lbs. fat, 14610 lbs. milk at 4y. Due around sale time to Holwyn Hello Mahomet Ormsby, son of an 825-lb. Excellent dam, 2X milking. Her dam also has a 532-lb. 2X record.

From Max Yasgur, Monticello, N. Y.

A big, strong, Dunloggin-bred cow, due at sale time and ready to go to town for you.

From C. C. Wyckoff, Marcellus, N. Y.

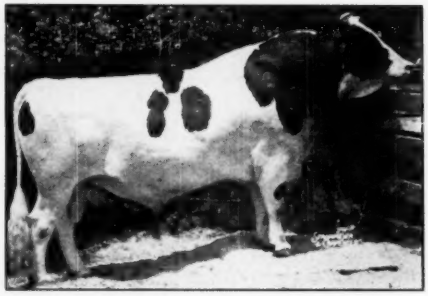
An impressive 6-year-old cow with a 305-day DHIA record of 632 lbs. of fat from 17,940 lbs. milk, due at sale time to Winterthur Select Fobes Wallace (proven).

From Elmer Marshfield, Marcellus, N. Y.

A grand 4-year-old daughter of Wait Farm Regal Baron that has finished a 3X HT record of 601.9 lbs. fat, 3.7%, 16,146 lbs. milk at 2½ years, qualifying for 305 days with 511 lbs.

The Greatest Array of Young Bulls

A Son of "Pilot" from a Dam Making 1000 Lbs.!



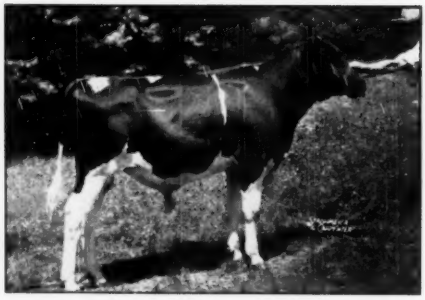
PABST BURKE PILOT (VG)
Son of "Burke" from an 821-lb., 3.9% **dam. Full** brother to the $5,400 "Bonnie Burke". **His first six** daughters average over 600 lbs. fat as **2-year-olds,** with 4% test.

Consigned by

TRUNLAN FARMS, Millerton, N. Y.

TRUNLAN BURKE PILOT ADMIRAL—Born Jan. 26, 1951. His sire (pictured) is a proven son of "Burke" whose first six daughters average over 600 lbs. at 2 years. The dam is VG, with five records from 501 to 773.7 lbs. 2X milking, 4% test, is again on test. AR. at Trunlan Farms. She has 876.7 lbs. fat, 21062 lbs. milk, 4.1% in her first 276 days. Still milking 60 lbs. a day, she will be over the 1000-lb. mark by sale day with 7 weeks still to go! The full sister to this bull sold for $1200 in the Top-of-the-Crop Sale (1951). A maternal sister made 682 lbs. in 305d at 3y. The maternal granddam and great granddam each have over 600 lbs. on 2X. He's a fine individual, ready for light service. Can go to any state.

"Mistress Gracious" Son by Deen Var Champion!



CASHMAN GRACEFUL MASTER (Selling)
His dam, Dunloggin Mistress Gracious, with the following records:

7- 8	3X	365	21820	4.5%	**971.1**
3- 9	3X	365	20927	4.3%	**897.4**
6- 2	3X	365	20866	3.9%	**833.9**
4-11	3X	365	19204	4.1%	**780.5**
2- 5	3X	365	16415	4.1%	**668.2**

She is full sister to "Mistress Grace" (E-891), **dam of** "Ovation" — "Dandy George" — "Dandy Elmer".

Consigned by

CASHMAN FARM, Hopewell Jct., N. Y.

CASHMAN GRACEFUL MASTER—Born Aug. 2, 1950. A full brother sold to E. R. Smith for $4000 in the 1949 Invitational Sale. A maternal brother heads the Cashman herd. His sire, Deen Var Champion, is by Dunloggin Deen Var and out of a twice 1000-lb. 4% linebred "45th" dam. His own dam is one of Woodmaster's greatest daughters, from what many consider the best transmitting family of the Dunloggin herd — from Dunloggin La Grace — the famed Laird-Woodmaster cross. Can go to any state. Ready for immediate service.

From OSBORNDALE, Derby, Conn.

An 8-months-old son of Sir Bess Ormsby Burke Fobes out of a 700-lb. fat daughter of Sir Bess Ormsby May 2d (VG-GM).

A DUNLOGGIN WONDER VAR Son from OHIO—

A service age son of Dunloggin Wonder Var, born Dec. 28, 1950, outstanding in type, is consigned by Caroldale Farm, Damascus, Ohio. The dam is Caroldale Mistress Konigen, one of the top daughters of the proven Woodmaster son, Dunloggin Ormsby Master Sylvia. She has 693 lbs. at 2y 1m, 3X; 613 lbs., 3.9% at 3½y on 2X; and 784 lbs., 3.9% at 4½y on 2X.

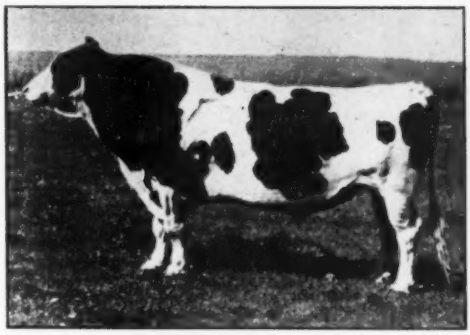
Ever Offered in the INVITATIONAL!

A Triple "Chieftain 7th" from a Great Producing Dam

Consigned by

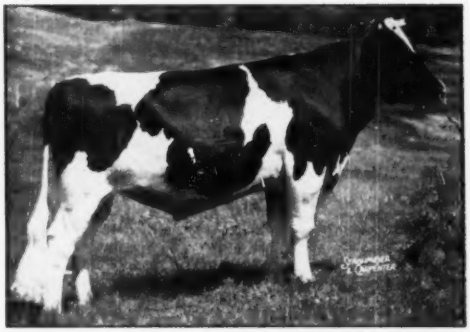
KNOLLWOOD FARM, Fairport, N. Y.

KNOLLWOOD CHIEF 14TH—A 12-months-old son of Knollwood Chief (double grandson of Chieftain 7th from the VG "Nettie" with 1273 lbs. fat on 3X. His dam, Knollwood Rag Apple Hope, one of the few "Chieftain 7th" daughters to test under 4%, has a record of 810 lbs. fat, 22567 lbs. milk, 3.59%, 3X, AR. In her current lactation she milked over 100 lbs. a day for five straight months, averaging 3.8%. Her full sister, VG, made 882 fat, 4.7%. Her full brother is proven on 13 pairs with a 100-lb. fat increase, plus .39% test and 1534 lbs. milk. A 100% brother to "Chief 14th" topped the June 1951 Earlville Sale at $1900. A grand individual—ready for service.



MONTVIC CHIEFTAIN 7TH (VG-GM)
Highest test index sire of the breed.

A 700-Lb. Grandson of "Mistress Queen"



CRESTON RAG APPLE KING
Son of the GM Sire, Montvic Rag Apple Chief, from Dunloggin Mistress Queen. Plus proven, 19 AR daughters average 603 fat at 2y.

Consigned by

THE HEDGE, Pine Plains, N. Y.

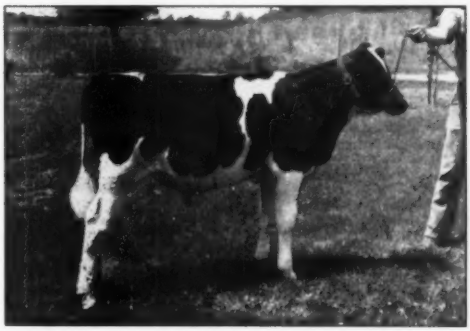
HEDGE ACRESTON UNIQUE—Born Feb. 27, 1951. Sired by Creston Rag Apple King (pictured) and out of Unice Posch, daughter of Commander Posch. She made 773 fat, 22315 milk at 4½y; and 700 of fat with 19356 lbs. milk at 6y. The next dam is Eunice Sylvius Posch with 1017 lbs. fat, 29554 lbs. milk. A beautiful black calf with good legs, excellent top line, and bred the way you like them.

AND HERE'S A "BURKE"—

MARSHLINE PABST DEAN WALKER—Born Jan. 3, 1951. His sire is Pabst Roamer Dean Walker Lad (EX - 1949 A. A. 2yr.-old)—perhaps the most popular herd sire at Pabst Farms today. The dam is Marshline Ormsby Diana (VG), with six 2X records averaging right at 500 lbs. fat, 3.7%. She was a member of the 2nd produce of dam, N. Y. State Fair, 1948. She has a daughter on test now with 20070 milk, 3.89%, 772 lbs. fat, 2X with 24 days still to go. Her full sister is Excellent, with 631 lbs., 3.8%, 2X. She is by Marshline Star King, sold for $3000 at Earlville, a high plus proven sire. Her dam is VG at 12 years and has a 2X lifetime total of 4601 fat, 134,000 milk. The third dam made 501 lbs., 2X, at 10y. Ready for service.

Consigned by

MORROW & SUTHERLAND



MARSHLINE PABST DEAN WALKER
Selling. Son of Pabst Roamer Dean Walker Lad.

The RIGHT Kind — The EARLVILLE INVITATIONAL Sale — To BREED From!

HER DAUGHTER SELLS

LILLY MATADOR PRINCESS (EX)

2y	362	2X	13030	M.	453 F.
4y	308	2X	14148	M.	501 F.
5y	319	3X	22124	M.	736 F.
6y	305	3X	20980	M.	731 F.
7y	292	3X	20205	M.	695 F.
8y	365	3X	26650	M.	932 F.

Her two paternal sisters at Harden Farms have 1113 F. and 852 F.

The "DEEN VAR" Daughter from "LILLY"

Consigned by HARDEN FARMS, Camden, N. Y.

Dr. Harrison, after asking other breeders for tops from their herds, has gone all the way in parting with a real one from the Harden Farms herd. She is **HARDEN FARMS DEEN LILA,** daughter of Dunloggin Deen Var from Lilly Matador Princess (pictured). As a 2-year-old "Lila" made 544 lbs. fat from 18690 lbs. milk in 322 days. As a 3-year-old she made 21160 lbs. of milk with 701 lbs. fat, averaging 115.6 lbs. milk a day for 110 days, when her lactation was interrupted by an operation for foreign bodies. She is sound and right, just coming into maturity, with her best producing and reproducing years ahead of her.

From Dr. Harry Weaver:

A bred heifer sired by Lauxmont Master Colantha, son of Lauxmaster out of Colantha Della Mooie Pietertje (dam of the Indiana GM Sire, Lauxmont Admiral Rag Apple Della, at Hickory Creek Farms — and of Lauxmont Admiral Ideal, the sire of many of the high record "Erindale" cows in Michigan). Her dam is a 741-lb. fat daughter of Sunbeam Pride Transmitter (GM). Due shortly after the sale to a son of Dunloggin Romeo Var out of the great "Lucinda" cow.

A Grand Consignment From

The DUNLOGGINS of OHIO Breeders!

From Caroldale Farm: Caroldale Dame Var Segis Fobes, coming with 3rd calf, bred to Dunloggin Ormsby Master Sylvia. She made 442 fat, 4% at 2y; 560 lbs., 3.9% at 3y, both 2X. Sired by Osborndale Lochinvar (pictured) and out of a 760-lb. 4% daughter of Rear Admiral Ormsby Fobes.

Also — Caroldale Mistress Lassie, a daughter of Dunloggin Ormsby Master Sylvia due Dec. 7 with her third calf by Fleetwings Lieen Pride.

From Delwood Farm: A 625-lb. 4.1% daughter of Caroldale Admiral Inka, a home-bred sire with about 10 daughters in the Dunloggins of Ohio herds that average better than 4% with up to 791 lbs. at first calf.

Also a bred heifer, due at sale time, by Osborndale Lochinvar, and out of North Star Connie Victor, 684-lb. 2-yr-old daughter of Dunloggin Victor (from Adeen.) She is bred to Fleet Wings Delmaster Lynn, son of Confideen Melody Master (Melcross-Confident Adeen) from Dunloggin Mistress Lieen, 964-lb. daughter of Woodmaster. She is due about sale time.

From Meadow Springs: A beautiful daughter of Lauxmaster due shortly after the sale to an 814-lb. 2X son of Dunloggin Follow On. Her dam is by "Follow On" and will have about 575 lbs. fat on 2X by sale time. A big, strong, well grown heifer that tapes close to 1400 lbs.

TWO DAUGHTERS SELLING

OSBORNDALE LOCHINVAR

One of the richly bred and popular herd sires of the Dunloggins of Ohio group. Sired by Montvic Lochinvar and out of Osborndale Dame Olive Ormsby with three 800-lb. 2X records, she from the 800-lb. 3-yr-old "Olive Maid" with four high record AR daughters. He is plus-proven in HIR on 12 pairs: Plus 510 M., 21%, 45 F. Daughters consigned by Delwood Farm and Caroldale Farm.

From Harold Thomas: Har-Mar Posch Sovereign (VG), a 4-yr-old daughter of Wakefield Sovereign Pathfinder, due December 27th from service to her own sire. She made 388 fat, 2X, 300d at 2y; 441 lbs. at 3y, 2X, 295d. Her dam has two 2X records over 500 lbs.

From Frank Decker: A pleasing heifer by "Zack" due right at sale time to a grandson of "Zeus." Her dam, now at Sakura Farm and on test is by "Taurus" from a daughter of "Agni." Her next dam is the "Agni" daughter at Winterthur Farms with 2X records of 475, 578 and 647 lbs.

From Osborndale: Two bred heifers due this winter to Clyde Hill Royal. One is by the Gold Medal "Sir Oliver" bull from a "Sir Bess 2d" dam. The other is by "Favorite Son" from a daughter of the "Roxanne" bull. Also a heifer calf by "Royal."

From John Freeman: A son of Dunloggin Romeo Var out of a Posch-Rag Apple dam with 756 lbs. fat at 4y and 644 lbs. on 2X. A nice individual, nearly ready for service.

There are a score or more entries from well known herds in western New York and Pennsylvania still to be received and which we cannot mention here for lack of detailed information at this deadline. They will be at Earlville the day before the sale. We invite your critical inspection.

For Details, Write:

R. AUSTIN BACKUS

Sale Mgr. — Mexico, N. Y.

The 272nd Earlville Sale Follows the INVITATIONAL

December 5 and 6

220 Head in the Two Day Offering

This is traditionally one of the highest quality sales of the regular Earlville series, including many animals of INVITATIONAL quality. Entries are not all received as we go to press—but here are details on some of the offerings.

HENRY SAMSON —
Two service age sons of Commander Posch. One from a daughter of King Bessie 4th with 3 2X records of 628, 697 and 631 lbs. fat, and a 6-lactation total of 118,187 milk. The other from a 601-lb. dam in 294d.

C. G. WILLCOX —
A service age son of Pebble Beach Prince Kate from a 478-lb., 275d, 2X, 4.1% 4-yr-old daughter of a 731-lb. 4.3%, 2X dam, next dam with 720 of fat.

SAMUEL S. YASGUR —
A daughter of Dunloggin Woodsman from a 544-lb. 2-yr-old daughter of Dunloggin Follow On. She milked 107 lbs. on 3X last year.

FRED BAER —
A yearling son of Knollwood Bonheur Chieftain 17th from a 749-lb. dam (317d—incomplete). The dam, purchased for $1750 in the 1950 Invitational Sale, has previous 2X records of 799 lbs., 4.2% and 688 lbs., 4.0%. She is by Wimbledon Inka Chieftain. Next dam by Fairview Montvic Chieftain, son of old "Abbie" (1263 fat).

IRWIN TAYLOR —
A Canadian-bred 5-yr-old cow with 506 fat, 2X at 3y, 305d, and 478 lbs., 2X at 4 yr. Her dam still producing at 14 years.

EDWIN W. BUTTON —
A 4-yr-old daughter of General Rag Apple Posch with 446 fat in 285d at 2y 2m; 535 fat in 287d at 3y 1m, 2X milking. Good records all the way back on dam's side. Also a yearling bull by a 600-lb. son of General Rag Apple Posch and from a twice 500-lb. dam on 2X milking.

THERON P. BOND —
A senior yearling son of King Jerome Kevin Posch (proven) from a 632-lb. dam. Also a 3-yr-old son of Fairview Montvic Chieftain 12th out of a dam with 101,903 lbs. milk in 9 lactations.

JOHN MARKO, JR. —
A yearling son of Pebble Beach Prince of Wayne from a 516-lb. full sister to Pebble Beach Prince Flo, proven "Chieftain 7th" sire whose first five daughters average 505 fat, 3.86%. Next dam Excellent, 795 fat, 3.9%. Next dam 709 fat, 3.9%.

From Cornell University

A marvelous bred heifer carrying the highest possible percentage of the blood that made the Cornell herd famous. Granddaughter of Lochinvar and Cornell Pride. Bred to a son of Inka Supreme Posch from this year's Res. Grand Champion at Syracuse.

FOR THE FIRST DAY

An outstanding 2-year-old, fresh Oct. 29, sired by a son of Marksman and out of a twice 500-lb. 2X daughter of Sovereign. **Consigned by David J. Roberts, Sauquoit, N. Y.**

A son of Dunloggin Master Boon, 12 months old, from the Dunloggin Lochinvar Prince daughter of Hillview E H M Fayne (Ex) 825-lb. 2X 4.1%, dam of 4 AR dtrs. and two proven sons. The dam made 445 at 2y, 2X, 4%; 558 lbs. in 305d at 3y; and is now promising 800 lbs. as a jr. 4-yr-old on 3X, AR (729 lbs. in 319d). Her 3 nearest dams are Excellent. **Consigned by Elmwood Farms, Lake Forest, Ill.**

FOUR from LOGANBELL

Headed by an own daughter of Montvic Chieftain 7th. She is Knollwood Rag Apple Shirley, 644.7 fat, 4.48% at 3½y, 3X. Due in December to Maple Haven Varation, 740-lb. son of Dunloggin Wonder Var. With her comes a service age son of Maple Haven Varation from a 757-lb. V.G. dam—plus two other worthy animals.

Two from E. R. Smith

Both heavy milking young cows sired by his son of Montvic Rag Apple Master (sire of Corrine). One has 547 of fat 2y 3m and is on AR, milking 65 lbs. a day, fresh in July. The other made 480 lbs., 4.3% at 2y, 305d, and is due with second calf in December from service to Cashman Graceful Commander, son of Deen Var Champion from Dunloggin Mistress Gracious.

J. LEO GUINAN —
A 2-year-old son of Knollwood Chieftain Sarcastical, plus 1352 M., .53%, 121 fat on first six pairs, sold for $6,000 to Northwestern ABA in August 1951. Dam has 527 fat at 3y, 305d.

BRUCE H. HARTER —
A 4-yr-old daughter of Genodale Paul Gerben Jocko from a 494-lb. dam. Her maternal sister was grand champion at 1947 OHM B & W Show. Due sale time.

WALTER JENSEN —
A 2-yr-old daughter of Van Horne Colantha Sensation bred to a 712-lb. 4.3% 2X son of Wee Joe Denar.

HUNTERBROOK FARM —
A senior yearling bull by a son of Dunloggin King Var from a twice 500-lb. daughter of Pebble Beach Knight.

CHESTER C. CHAPMAN —
A twice 400-lb. cow on 2X—305d, due sale time to Winterthur Select Fobes Wallace.

H. BURTON HALL —
A service age grandson of Inka Supreme Posch.

GRANK DECKER —
A service age grandson of "Zeus" from a daughter of Taurus.

CHARLES M. BRUCE —
A bull calf and a service age bull, both sired by a son of Prince Marathon Nudine with two crosses to Sensation Marathon Lad.

THOMAS N. NAGLE —
Two sons of Wee Joe Sanar. One from a dam with 126,915 milk in 6 lactations. The other from a daughter of Sir Bess Ormsby Fobes Dean with 568 of fat, 4.1%, and again on test.

ALDO PANCIERA —
A service age show son of Carnation Revelation Inka from a twice 400-lb. 2X daughter of Baker Farm Helbon Nobleman. Next dam has four records from 523 to 694 lbs. fat. Calf was 1st and jr. champion at Rhode Island B & White Show, 7th at Eastern States. His dam was 1st at Rhode Island State Fair as a 3-yr-old, 1950.

NORMAN KELLER —
Heading a fine consignment of six head from this good eastern New York herd is Bontecou Mistress Plus Blossom, a daughter of Dunloggin Boldmaster. She has two 2X records over 406 lbs. fat. She is due after the sale to a 500-lb. 2X son of Sir Bess Ormsby Fobes Dean. Her dam is a 100,000-lb. (2X) daughter of Winterthur Bess Ormsby. Her senior yearling maternal sister also sells. With them comes a son of "Boldmaster" from a 552-lb. 2X 2-yr-old daughter of General Rag Apple Posch, a maternal brother to their own junior herd sire.

Details on Request. Catalogs at Ringside.

R. Austin Backus, Mgr.—Mexico, New York

Complete Dispersal of *The Niland Farm Herd*

Through the Earlville Sale!

This Fine Group Will Be Sold Through the Regular Earlville Sale - December 6

40 Registered Holsteins

14 Just Fresh and Close Springers - 7 Other Mature Females Due Later - 16 Bred and Open Heifers

2 Calves - 1 Herd Sire

Health: T. B. Accredited, Blood Tested, All Bang's **Vaccinated except** three oldest cows. Mastitis Tested and Vaccinated for Shipping Fever.

Background: This herd is being offered only because of a serious injury to the owner which will make it impossible for him to care for them for at least a year. They are **all home-bred and raised with the exception of the herd sire.** All of the females but one are descended from Kingsford Paul Waukena who made 498.8 lbs. fat and 14,467 lbs. milk in 294 days at 7 years, 2X. A beautiful cow — two of her own daughters are in the herd and sell — one with 430 lbs. fat at 10 years, and the other with 378 lbs. fat in only 293 days. **Production records will appear all through the pedigrees.**

Herd Sires: From the beginning good bulls have been in service here — and **the present herd is therefore backed for generations by outstandingly well-bred bulls from popular and proven transmitting lines.**

LISTED ARE SEVERAL OF THE SIRES WHOSE DAUGHTERS SELL * REMEMBER, THE BLOOD OF THESE WELL-BRED BULLS APPEARS ALSO MANY TIMES THROUGHOUT THE PEDIGREES OF THIS CAREFULLY BRED HERD — AS GRAND AND GREAT-GRANDSIRES.

THE PRESENT HERD SIRE IS A RAG APPLE FROM ONE OF NEW YORK STATE'S GREATEST LIVING COWS!—

Monty S. Fobes Pietje—born Nov. 24, 1949. His sire is Montvic Sensation Pietje, plus proven bull in the N. Y. Artificial Breeding Coop. "Sensation Pietje" is by Montvic Sensation who is maternal brother to $21,000, 5% "Pietje B."

His dam is a daughter of Pebble Beach Dean Chieftain and made 834 lbs. fat, 19280 lbs. milk, in 305 days, 2X, 4.3% at 4 years — 729 lbs. fat, 16499 lbs. milk at 2½ yrs., 2X, 4.4% — this 2-yr.-old record ranking first in the Nation for HIR the year made.

He carries eleven crosses to Johanna Rag Apple Pabst — nine of these through three rich crosses to Montvic Chieftain 7th. **SELLING** with 2 baby calves, 3 head due right at sale time to him and the entire herd bred to him!

R M F Spitfire Vale — 4 daughters sell. **His 5 nearest dams,** average 853 lbs. fat, 3.85%. Son of Osborndale **Ormsby Spitfire** from 691-lb. dam. One of his daughters **selling has 429** lbs. fat at 4 yrs., 2X, 3.8%.

Greyrock Bessie Ormsby Duke — 2 daughters sell. **14 nearest** dams, average 877 lbs. fat. Son of King **Bessie Ormsby** Neeltje from a KOI 37th daughter with 491 lbs. fat, 307d, 2X, 4.1%.

20 Daughters of a 1042-lb. Bull Sell!

DEYO SENSATION BROOK STAR
365d 4y 3X 21555 4% 864.8

Eller Farm Winston Sensation Star — His sire is Montvic Rag Apple Winston, the Emperor of Mt. Victoria son from 785-lb., 4.2%, "White Dale" of show fame.

His dam is a gr. daughter of Lathrop Star Homestead with 1042 lbs. fat and 27,643 lbs. milk at 8 years, 3X, 3.8%, the highest strictly HIR Record in N. Y. State when made.

The dam, a beautiful dark colored cow classified "Very Good". His dam's dam is the lovely 864-lb., 4% 4-yr.-old pictured. His pedigree is strong all the way, his 6 nearest dams, averaging 810 lbs. fat 3.92% test. **His blood is valuable — and half this herd is made up of his daughters — attend the sale** and add their great breeding power to your herd.

Boon Inka Ormsby has three daughters selling, two with 437 and 485 lbs. fat, 305d, 2X. He is by Carnation Governor Boon Ormsby from 571-lb., 2X, 3.8% dam. His maternal sister has 723 lbs., 2X. **Also daughters of Osborndale Pathfinder Lochinvar, Wait Farm T R Donnetka, Niland Path Var Lamplighter, and Don Dreda Posch.**

YOUR OPPORTUNITY TO PURCHASE THE "CREAM" FROM TWENTY YEARS OF CONSTRUCTIVE BREEDING!

KINGSLEY B. NILES
Owner
Morrisville, N. Y.

R. AUSTIN BACKUS
Sale Manager and Auctioneer
Mexico, N. Y.

As We Have Asked Others . . .
So Are We Doing!

To the Earlville Invitational

DEEN VAR SIRES GOOD UDDERS

DEEN RITA
2-4 348d 17,380 M. 661 F.
3-6 365d 18,408 M. 752 F.

DEEN CRYSTAL
2-4 302d 15,810 M. 567 F.
3-5 365d 20,300 M. 831 F.

DEEN ONALEE
2-3 311d 15,510 M. 546 F.
3-4 342d 19,810 M. 720 F.

DEEN LILA
2-4 322d 18,690 M. 544 F.
3-5 365d 21,100 M. 701 F.

Harden Farms Deen Lila, a daughter of Dunloggin Deen Var out of the "Excellent" Lilly Matador Princess, sells!

Her Dam . . .

LILLY MATADOR PRINCESS
"Excellent"

2y 10m 362d 2X ..... 13,030 Milk 453 Fat
4y 0m 308d 2X ..... 14,148 Milk 501 Fat
5y 1m 319d 3X ..... 22,124 Milk 736 Fat
6y 2m 305d 3X ..... 20,980 Milk 731 Fat
7y 2m 292d 3X ..... 20,205 Milk 695 Fat
8y 1m 365d 3X ..... 26,650 Milk 932 Fat

Lilly's Paternal Sisters at Harden Farms . . .

EDNACHESTER MAN-O-WAR MARY

5y 4m 365d 3X ..... 20,598 M. 839 F.
7y 5m 365d 3X ..... 24,297 M. 1041 F.
8y 8m 365d 3X ..... 27,928 M. 1113 F.

ELMHURST ORMSBY PRINCESS

5y 1m 365d 3X ..... 20,570 M. 718 F.
6y 2m 311d 3X ..... 21,160 M. 779 F.
7y 3m 365d 3X ..... 25,352 M. 852 F.

SHE CAN GO ANYWHERE — THE HERD IS T.B. ACCREDITED
AND CERTIFIED FOR BANG'S
SHE IS ELIGIBLE TO GO ANYWHERE — AND SHE IS WORTHY

HARDEN FARMS — Camden, New York

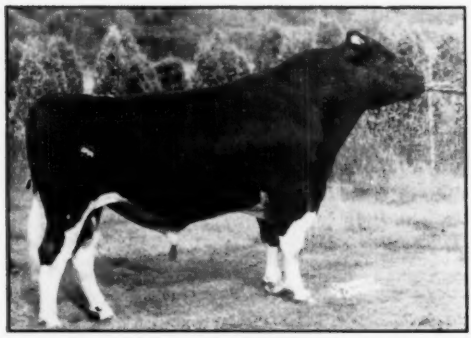
From Cornell to the Earlville Invitational, Dec. 5

CORNELL LOCHDEEN CANDY 3095335

Born May 24, 1949 — Due Jan. 4, 1951.

This heifer carries more blood of the foundation cows of the Cornell herd than any individual ever sold from Cornell. She is outstanding for generations back and exceptionally good close up. Her dam was a Class leader and consistent high producer.

Her Sire's Sire



MONTVIC LOCHINVAR
Hon. Mention for All-American, 1941.

Her Sire: WEE JOE DENAR

HIR Proven with 13 daughters (305d—2X—ME) averaging: 12,240 milk 3.7% 448 fat.

His Sire: MONTVIC LOCHINVAR

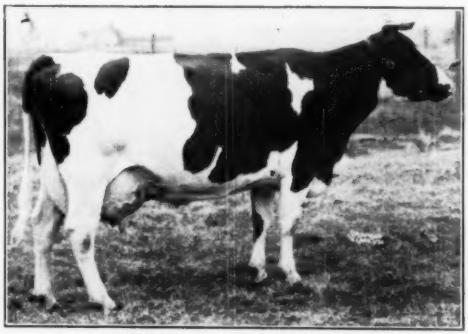
His Dam: DUNLOGGIN CONFIDENT ADEEN

Two records over 800 lbs. fat—

6y	365d	3X	22,842	3.9%	897.

She by Dunloggin Confident and out of Dunloggin Adeen, "Ex", 1019-lb. member of the family that Dr. E. S. Harrison write about as "My Favorite Cow Family."

Her Dam's Granddam



CORNELL ORMSBY CATHERINE
"Excellent", All-American Aged Cow. Two records over 1000 lbs. fat with 1024 and 1153 fat.
HIR Proven with 13 daughters (305d 2X ME) averaging—12,240 Milk 3.7% 448 Fat.

Her Dam: CORNELL PRIDE CATHY

AR	2- 7	305d	3X	15,256	4.2%	634
AR	3- 8	349d	3X	16,603	4.0%	662
AR	4-11	365d	3X	20,277	4.1%	840
			(Class leader)			
HT	7-11	365d	2X	17,441	4.1%	719
HT	9- 3	317d	2X	15,145	4.2%	635
HT	10- 4	334d	2X	15,090	4.3%	645
HT	11- 7	288d	2X	12,673	4.6%	579

Her Sire: CORNELL PRIDE (VG)
A proven sire that exerted a grand influence on the Cornell herd. He has 5 "Excellent" daughters. His dam the "Excellent" Pride, 1079-lb. All-American 3-year-old.

Her Dam: CORNELL ORMSBY KATHLEEN (Ex)
Classified "Excellent" and with 763 fat. She by Winterthur Bess Ormsby and out of Cornell Ollie Catherine.

Bred to: CORNELL SUPREME COLONEL

His Sire: INKA SUPREME POSCH

Proven plus sire on 109 comparisons in the NYABC. Sire, 1st Prize Get of Sire, N. Y. State Fair, 1950. Sire of Smithland Supreme Champion, Res. All-American 2-year-old and 3-year-old; Grand Champion, 1950 and 1951 N. Y. State Fair and 1951 Waterloo Dairy Cattle Congress.

His Dam and Family Pictured at right.

Colie, Colonel's dam, on left—1st in class and Res. Grand Champion, 1951 New York State Fair. Colanthus, center, a maternal sister to Colie, "Ex", Grand Champion 1950 N. Y. State Fair and Hon. Mention for All-American. Colantha on right, "Ex" and Dam of winning Produce 1948, 1949 and 1951 N. Y. State Fairs.

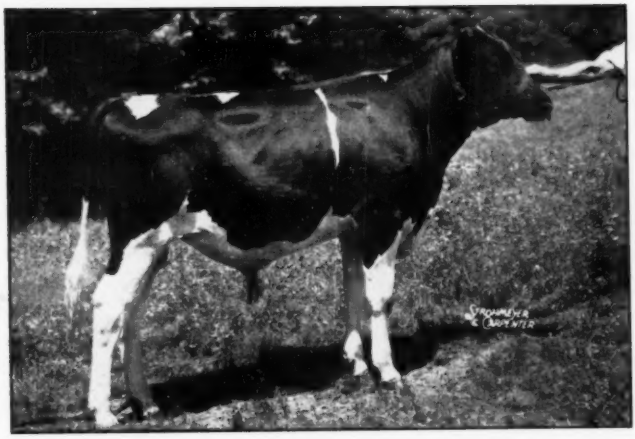
The Service Sire's Dam and Family

DEPARTMENT OF ANIMAL HUSBANDRY

CORNELL UNIVERSITY — ITHACA, NEW YORK

PAUL DEAN
Herd Superintendent

GEORGE W. TRIMBERGER
Prof. of Dairy Husbandry



EARLVILLE

"Invitational"

December 5

CASHMAN GRACEFUL MASTER

Born Aug. 2, 1950

SELLING! Full brother to the Cashman herd sire, Cashman Graceful Mister; full brother to Cashman Graceful Commander who sold to E. R. Smith for $4,000 at the 1949 Invitational; maternal brother to Wee Joe Gracious Wintorias, Junior and Grand Champion Bull, Eastern States, 1948, and owned by Bayfield and Rolling Knoll Farm.

An Unparalleled Opportunity To Purchase The Herd Sire Of Your Dreams

HIS FAMOUS DAM

DUNLOGGIN MISTRESS GRACIOUS
"Very Good"

2- 5	365	2X	16,415	4.1%	668.2	AR
3- 9	365	3X	20,927	4.3%	897.4	AR
4-11	365	3X	19,204	4.1%	780.5	AR
6- 2	365	3X	20,866	3.99%	833.9	AR
7- 8	365	3X	21,820	4.5%	971.1	AR

His Sire: DEEN VAR CHAMPION

The result of a planned mating between Harden Farms' famous DUNLOGGIN DEEN VAR and the equally famous NEWMONT MUTUAL MAN-O-WAR MAY who has—

7½y	365d	3X	23,702M.	4.4%	1036.4F.	AR
5½y	365d	3X	24,374M.	4.2%	1015.1F.	AR
4 y	365d	2X	17,115M.	4.1%	697.5F.	DHIA

His Dam: DUNLOGGIN MISTRESS GRACIOUS "Very Good"

She is pictured and her records given at left. A daughter of the Gold Medal Sire, DUNLOGGIN WOODMASTER, and from the 866.9-lb. 4% 3X DUNLOGGIN LA GRACE. Mistress Gracious, one of the great cows of the breed, sold for $10,000 to top the Cooper Dispersal. She is a full sister to the 891-lb. "Ex" Dun. Mistress Grace; to the 770-lb. Skokie Mistress Grace; and also to the $6,000 Broad Rock herd sire, Dunloggin Gracious Master.

"A PEDIGREE ON WHICH TO BUILD A HERD"

Also . . . Two Bred Daughters of "Mister", full Brother to "Master"

1— **CASHMAN GRACIOUS MARIE,** born Dec. 20, 1949. By Cashman Graceful Mister and out of Maple Haven Posch Var who has 3X records at 2y and 3y of 524 and 567 lbs. fat respectively. Marie is bred to a son of her own sire.

2— **CASHMAN GRACIOUS PATRICIA,** born March 13, 1950. Also by Graceful Mister and out of Bond Haven Rag Apple Patsy who has 555.6 lbs. fat in 305 days at 5 years. She too is bred to the son of her own sire.

A BEAUTIFUL PAIR OF HEIFERS

BANG'S CERTIFIED **CASHMAN FARM** T. B. ACCREDITED

LEON MARTIN, Manager **HOPEWELL JUNCTION, N. Y.**

A "Pilot" Son from a 1000-Lb. Dam

to the EARLVILLE INVITATIONAL

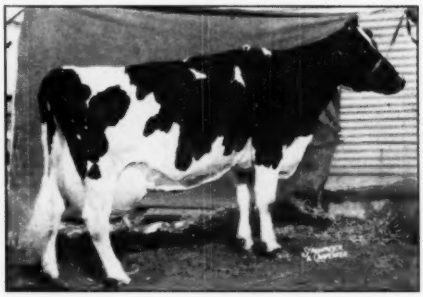
TRUNLAN BURKE PILOT ADMIRAL
Born Jan. 26, 1951.

Here is a service-age bull of rare promise, by "Pilot," our great proven son of Wisconsin Admiral Burke Lad, and out of one of the greatest producing and best transmitting families of our herd. His full sister sold for $1200 in the 1951 Top-of-the-Crop Sale. A maternal sister made 682 fat, 3.87%, 17,500 milk at 3y, in 305d. His dam (pictured) is on test and in 276 days has 876.8 lbs. fat, 21062 lbs. milk, 4.1%. She is still milking 60 lbs. a day and we think she will have over 1000 lbs. by sale day with 7 weeks still to go. Note her other records. She carries three crosses to two well-proven Carnation-bred sires. Her dam made 601 lbs., 3.9%, on 2X. The third direct dam made 15220 lbs. of 4% milk, 648.9 lbs. fat on 2X.

SIRE

PABST BURKE PILOT (VG)
Our 821-lb. 3.9% son of "Burke." His first six daughters to finish 2-yr.-old records average over 600 lbs., 4% average test. 15 are now in milk. His Excellent full brother (Bonnie Burke) sold for $5,400.

DAM



PIETERTJE INKA KORNDYKE MOLLY (VG)
On AR — Will have 1000 lbs. by sale day.

6y	365d	19861	3.9%	773.7	HT	
4y	307d	15330	4.2%	653.0	2X	CTA
5y	282d	14840	4.1%	606.0	2X	CTA
3y	365d	14540	4.0%	580.0	2X	CTA
2y	305d	12220	4.1%	501.0	2X	CTA

By a proven grandson of Gov. of Carnation. Her dam and granddam both over 600 lbs., 2X.

Also His 7/8 Sister — By "Pilot" — Bred to "Prince"

SERVICE SIRE

PABST ROBURKE BARCADER PRINCE
Our junior sire by Roamer from an 837-lb. 3.9% daughter of "Burke."

TRUNLAN BURKE PILOT TIDY

Born April 25, 1949

Her full sister sold for $1075 in the 1950 National Convention Sale. She is by "Pilot" and out of a 693-lb. 4.7% 2X dam in 290d, granddaughter of Carnation Governor Ourvilla. Next dam made 549 and 539 lbs., 4.4% at 12y and 10y, she by Carnation Inka Pohlcrest. Her dam's full sister made 634 lbs., 4.2%, all but one month on 2X. Her service sire is pictured. She was bred Sept. 7, 1951.

TRUNLAN FARM BANG'S CERT. Millerton, N. Y.

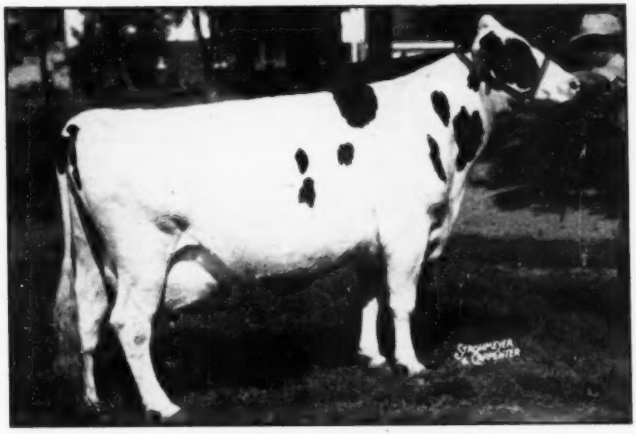
We Consign to the December Earlville Sale —

KNOLLWOOD CHIEF 14TH

A 12-Months' Old Bull Rich In The Best Blood of MONTVIC CHIEFTAIN 7th

He is Sired By Our 1273 Fat 4.8lb % Knollwood Chief and Out of Our 100,000 KRA Hope.

HIS DAM
A Daughter of "CHIEFTAIN 7TH"



KNOLLWOOD RAG APPLE HOPE VG
6y 6m 22567 M. 810 F. 365d 3X AR
Lifetime of 5-½ lactations — 106,083 M. 3839 F.

Knollwood Chief, the sire of this young bull, is, of course, our double grandson of "Chieftain 7th" — sired by our Very Good 4% KBC and out of our National 3X Fat Champion Very Good Nettie with 26511 M. 4.8% 1273 F.

We regard the dam of this bull as one of "Chieftain 7th's" greatest daughters. She is the "milkiest" daughter of "Chieftain 7th" that we ever owned. In her current lactation she milked over 100 lbs. of milk daily for five straight months, averaging 3.8%.

Hope's only daughter (75% the same blood as Knollwood Chief 14th) in another herd, on 2X, has milked exceedingly well in the first four months of her first lactation and is testing well. She is beautiful.

A 100% the same blood brother of Knollwood Chief 14th (at only 3 months old) topped the June 1951 Earlville at $1900.

Hope's full sister, also Very Good, is a 4 percenter with 18924 M. 4.7% 882 F. at 7 years and soon to be a 100,000 pounder.

Hope's full brother is favorably proven with a 13 daughter-dam comparison showing an increase of 1534 M., .39% 100 F.

Truly this yearling bull is one of the typiest individuals and richest-bred herd sire prospects that we have ever consigned to a public sale. His prepotency for high production and test are practically proven before he goes into service. We have had many opportunities to sell him privately, but preferred to be represented by him in this great sale. You can put your herd out in front by bidding last on this bull.

KNOLLWOOD FARMS

DANIEL I. MAYNE, Owner
Fairport, N. Y.

Located at N. Y. Route 286 and Monroe-Wayne County Line Road.

The Dam of Our Herd Sires

MARY STAR SENSATION (Sweetheart Cow)
A VG Daughter of Sensation Marathon Lad (GM)
Her Record
12y 315d 2X 15938 M. 3.9% 617.1 F.
HER SONS

Oakcrest Nobleman
by
Newmont Aristocrat (EX-GM)

Oakcrest Sens. Roburke Lad
by
Pabst Roamer (EX-GM)

Oakcrest Farms
to the
Earlville Invitational

Our entry to the invitational is from a daughter of Sensation Marathon Lad (GM), with 13,527 M. 3.8% 525.1 F., DHIA for 297 days 2X at 12 yrs.

Bred to Freshen January 1, by
OAKCREST SENSATION ROBURKE LAD 1065219

The Roamer son of the great brood cow pictured above. She is from a maternal sister to the three great Mary Pontiac cows at Harden Farms, purchased from Chester H. Foote, Ednachester Stock Farms.

OUR 1949 HERD AVERAGE 13085 M. 3.68% 481 F.

No Tester Available in 1950

OAKCREST FARM

LAURENCE McNEIL, **ARGYLE, N. Y.**

TEXAS BREEDERS ELECT OFFICERS

Wm. F. Neale, Jr. of Waco, Texas was elected President of the Texas Holstein Breeders Association at their short business meeting held during the annual exhibitors banquet when the Texas Association entertained all Holstein friends and exhibitors.

Other officers in the Texas Association include W. M. Donaho of Floresville, vice-president and G. T. Hackney of Lubbock, secretary-treasurer. The five new directors include Finis Glassie of Waco, Edmund Campbell of Seguin, Joe V. Hales of Plainview, Bill Wilson of Canyon and John Gillham of Clarendon.

This rather informal banquet with retiring president C. M. Evans as master of ceremonies featured short remarks by Ray Wilson, Livestock Manager of the State Fair of Texas and Ben Cabell, vice-president of the State Fair of Texas. Both men pointed their remarks toward the Pan American Holstein show scheduled for next year.

Three different daughters of the VG-GM sire, Montvic Bonheur Abbekerk, have recently crossed the 100,000 pound mark for milk in the Sequoia herd of Mark and Bruce Borror, Springville, California. A fourth daughter of the same sire in the Sequoia herd had previously made 104,642 of milk in six lactations. Three other Sequoia cows have increased their life totals with productions up to 140,000 pounds while Rocky Hill Val Dewdrop Burke, daughter of the famous All-Time All-American four year old, Rocky Hill Dewdrop Burke, has completed a six lactation record of 3,555 pounds of fat from 120,691 of milk, her best record, 787 of fat at seven years.

Ednachester Contributes to the Earlville Invitational
EDNACHESTER MARATHON BURKE

A Sensational Four-Year-Old
Jr. 2y 328d 2X — 10680 M. 3.8% 419 F. — DHIA

Sire: WEBER HAZE-BURKE PAUL 926593
2nd prize 2-yr.-old Rhinebeck 1947. 3rd at Eastern States.
A double grandson of Wisconsin Admiral Burke Lad (VG-GM).

Dam: LAUDERDALE PRINCESS MARATHON 2060566
3rd prize 4-yr.-old Cortland Fair 1944.
Linebred 45th — a daughter of the 820-lb. grand champion, Lauderdale Princess Sensation, one of the tops in the 1940 Brentwood.

Due at Sale Time by OAKCREST SENSATION ROBURKE LAD 1065219
Son of Pabst Roamer (EX-GM) from the great Mary Star Sensation cow pictured above in Mr. McNeil's ad.

FOR SALE AT PRIVATE TREATY
A few linebred Mary Pontiac bull calves, also a few by a Mary Pontiac sire and from Ormsby dams.

Ednachester Stock Farm
CHESTER H. FOOTE, Ft. Edward, New York

★ The Arnos Dispersal ★

Edward M. Arnos, Owner — T. B. and Bang's Tested — Calfhood Vaccinated

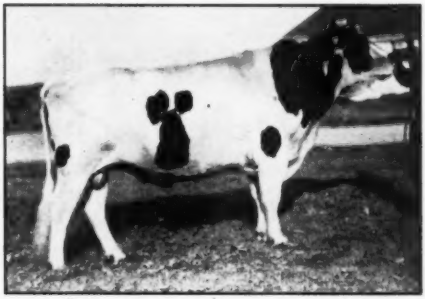
70 HIGHLY DEVELOPED HOLSTEIN-FRIESIANS AT AUCTION

MON. DEC. 3rd — ADRIAN, MICH.

A HERD-SIRE OPPORTUNITY

The Senior Sire — Selling!

Owned by Edw. M. Arnos and "Osborndale"



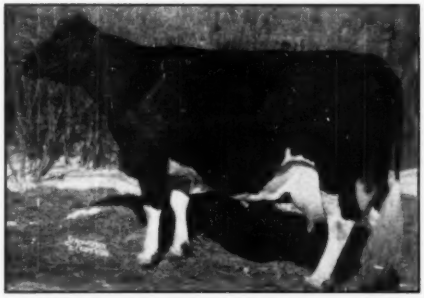
Both Interests are Selling

★ ★

OSBORNDALE ORLANDO ORMSBY

Born 7-21-45, this massive, typey, straight-legged 6-yr.-old was so well thought of by Osborndale that they retained half-interest in him. **Sire: Sir Bess Ormsby May 2nd (Ex. G. M.),** inbred son of Sir B O M, son of Sir Bess Ormsby Fobes and May Walker Ollie Homestead. **Dam: Osb. Ollie Admiral Ormsby,** A R 3X 825.1 lbs. fat, 4.2% test, one of the greatest daughters of **Rear Admiral Ormsby Fobes.** BOTH INTERESTS in this bull will be sold in the ARNOS DISPERSAL. **Thirty-five of his lovely offspring, and many cows mated with him, also selling.**

★ Sons of These Great Cows Former Arnos Herd Sires ★



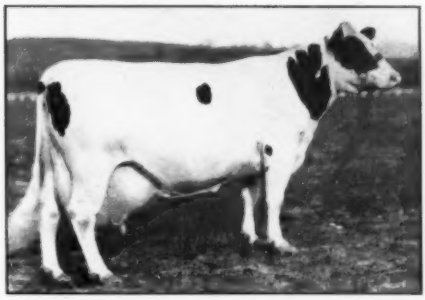
OSBORNDALE DAME OLIVE ORMSBY

One of the breed's greatest long-time producers, several times New England and Connecticut State Champion. Her son, OSBORNDALE SIR OLIVER ORMSBY, was several years in service in the **Arnos Herd.** Several daughters and many of his granddaughters will be sold in this sale.

★

BOTH WERE CHAMPS

★

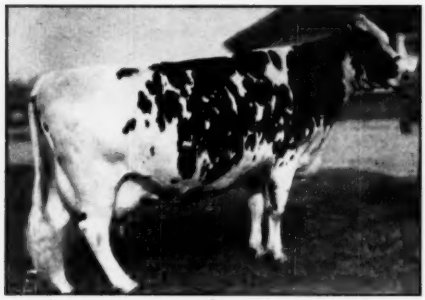


CARNATION ORMSBY BUTTER KING

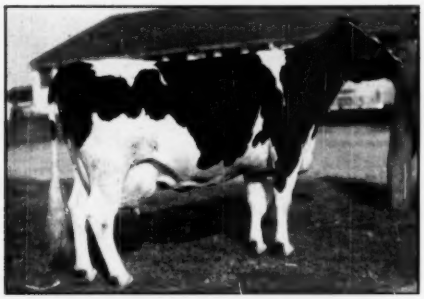
Former World's Champion for both milk and fat, she was the first 1,400-lb. cow of the breed. Her son, CARNATION ORMSBY SIR BESSIE, was in service at **Arnos Farms** for several years, and several of his sons, all from high-record and high-test dams, also saw service here.

★ AN EXCEPTIONAL OPPORTUNITY IN CARNATION,

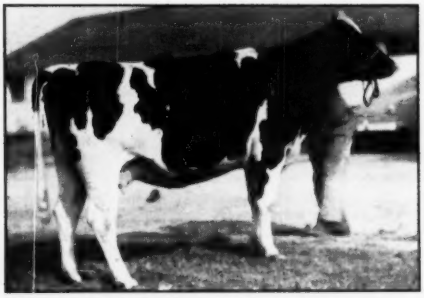
— An Outstanding Mother & Daughter —



ORMSBY BELLE MOOIE PRIDE
AR 2X at 6 yrs. 611 lbs. fat, 4.1% test. Also AR at 2 yrs. 3X 608.7 lbs., 4%. An own daughter of Dunloggin Designer (son of Woodmaster from Little Mooie). She comes from a straight 4% "Ormsby" family. Due to "Orlando".



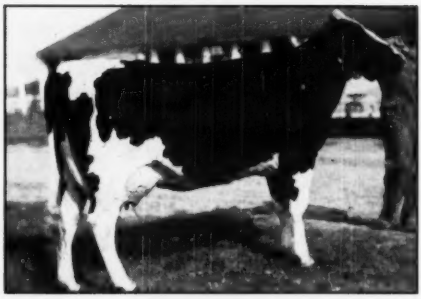
EDWARNOS NUDINE LADY SENATOR
AR 3X at 3 yrs. 698.4 lbs. fat, 3.8%. Now on AR 3X at 6 yrs., with 629.9 lbs. fat in first 261 days. By 674-lb. 4% son of Carn. Ormsby Sir Bessie. Her dam made 843 lbs. AR, and also is selling. Due again in March to "Orlando".



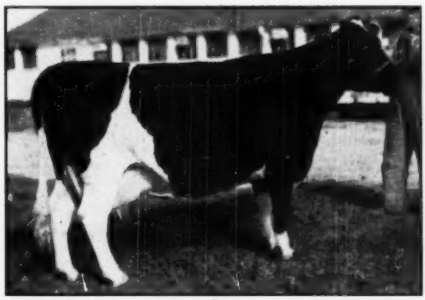
EDWARNOS MICHIGAN PRIDE 3RD
Due before sale. Sire: Son of Sir Oliver from 857-lb. daughter of 984-lb. daughter of 1186-lb. cow. Her dam, AR 2X 305d. 504 lbs., is direct descendant in female line from the World's Champ. "37th" daughter, Wisconsin Pride 2nd.

★

ALL WILL BE SOLD IN THE ARNOS DISPERSAL



MARIBELLE DUNLOGGIN
Now on AR and hitting the high spots. Sired by Var Design (Montvic Lochinvar-Little Mooie), from the great daughter of Dunloggin Designer pictured at left. Here is a dam-and-daughter pair of richest "Dunlóggin" breeding.

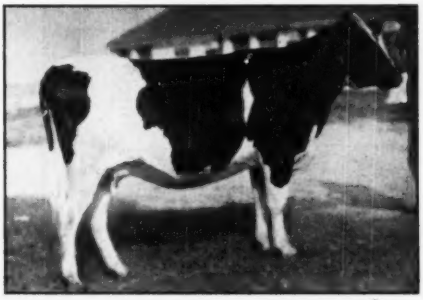


EDWARNOS BUTTER KING LADY PRIDE
AR 2X at 4 yrs. 492 lbs. fat, 3.8%. Sired by Carnation Ormsby Sir Bessie (son of former World's record Carn. Or. Butter King, 1400 lbs.). Her dam, Femco Lady Aaggie Pride 2nd, with 857 lbs. fat on AR. Due Nov. to "Orlando".

EDWARNOS MISTRESS OLIVE
AR 3X-2X at 5 yrs. 653 lbs. fat, 4.3% test. By Osborndale Sir Oliver Ormsby (son of "Dame"), from 458-lb. 2-yr.-old dam. She is mated with the "Orlando" bull. Consider the richness of the pedigree of calf she is carrying.

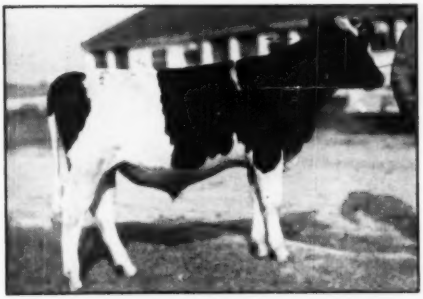
ORMSBY, OSBORNDALE and DUNLOGGIN BLOODLINES

★★★



EDWARNOS LADY SENATOR PALANI 3RD
Two-year-old due in Nov. to son of 800-lb. fat cow. One of the lovely daughters of "Orlando". Her dam (also selling), has AR 3X record of 843 lbs. and broke two Michigan State Records. Two maternal sisters and maternal brother also selling.

EDWARNOS ORMSBY SENATOR JEWEL
Two-year-old due before sale to "Orlando". Sired by 843-lb. son of "Oliver", son of "Dame". Her dam, 489 lbs. 3.9% 2X at 4 yrs., is from a 691-lb. 4-yr.-old daughter of Jane Bess Burke Pride, 867-lb. daughter of Pride of Sir Piets.



EDWARNOS ORMSBY PRESIDENT
10-months-old son of Osborndale Orlando Ormsby. His dam, Edwarnos Ormsby Jane, now on test at 2 yrs. AR with 325 lbs. in first 254 days. Dam is by "Oliver" from Mistress Olive (see picture at left), and also sells.

The —

ARNOS DISPERSAL

T. B. and Blood Tested (Not Certified) Calfhood Vaccinated.

Complete Dispersal at Auction

MON. DEC. 3 Adrian, Mich.

Starting 11:30 A. M. (EST) At The Farm, 1 Mile South.

70 Registered Holsteins

Highly Developed in A R Testing 2X and 3X.

Mr. Edward M. Arnos, Toledo, Ohio, founded the herd on tops from leading sales, including **Femco, Nisbet, Elmwood,** and **Essex Farm Dispersals.** Included were many of the highest record cows in those great sales. For more than 15 years the Arnos Farms testing has been done in AR 2X and 3X, and very high-record sires have been in service. Many cows and heifers in the herd with AR records from 450 to 843 lbs. fat. More than a score of sons and daughters of 500 to 857-lb. cows will also be sold. The pedigrees in the catalogue will be replete with large records and famous show animals of lasting fame.

Arnos Farms lie at the edge of an expanding city, Adrian. A large tract has been sold from the farms as an athletic field, and it is only a matter of time until the entire farm will be subdivided for residential purposes. This is a complete dispersal of the richly bred herd developed by Mr. Arnos, and its sale affords a rich opportunity for those interested in Foundation Bloodlines of the highest calibre.

Details of Sale —

THE EVENT. Dispersal of the Edward M. Arnos Herd of 70 Registered Holsteins, highly developed in AR testing.

THE TIME AND PLACE. At **Arnos Farms,** one mile south of Adrian, Michigan, on Michigan Highway No. 52, just south of junction of that road and Michigan 332. Sale starts promptly at 11:30 AM (EST). Lunch will be available throughout sale day. Previous inspection of herd invited.

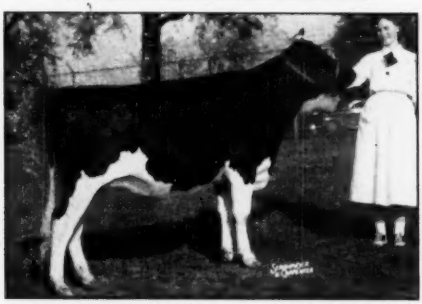
THE SALE CATALOGUE, will be ready about 10 days ahead of sale. Will be distributed free at the farm, or sent on request by 1st Class Mail at 25c per copy.

A. W. PETERSEN, Sale Mgr.

Oconomowoc, Wis.

WISCONSIN WAS THERE

Three Outstanding Wis. Club Members

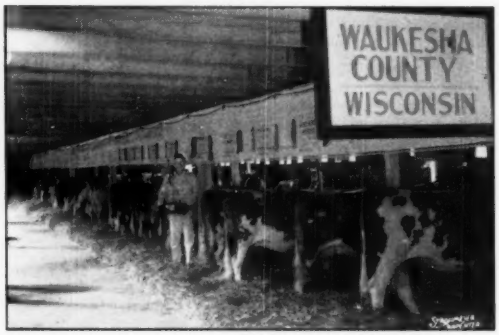


Judy Anderson, Belleville, Wis., with Maggie Reburke Pansy, 1st prize senior yearling and grand champion, 1951; 1st prize senior calf and junior champion 1950. Judy was 3rd in the Showmanship Contest. Other honors she has won include: Howard Clapp Memorial Trophy, Wis. State Fair, 1949; Champion Holstein Showman, Wis. State Fair, 1950; Member 1st prize Ag. Demonstration Team (with Joyce Majeskie), Wis. State Fair, 1951.

Gary Rose, Fort Atkinson, Wis., with Mr. and Mrs. Rose and Julianna Vickery Vale Queen, blue ribbon senior calf. Gary was Champion Holstein Showman. He received honorable mention for the Howard Clapp Award, Wis. State Fair, 1951.

Joyce Majeskie, Waukesha, Wis., with Dibble Crescent Royal Dean. Joyce had a blue ribbon calf and was second in the showmanship contest. Other honors she has won include honorable mention for Howard Clapp Award, 1950 Wis. State Fair, and member of 1st prize Ag. Demonstration Team (with Judy Anderson), 1951 Wis. State Fair.

Wisconsin Exhibit At International Junior Show



WISCONSIN DAIRY CLUB MEMBERS (mostly from Waukesha and Jefferson Counties) were very happy to take part in the great International Dairy Exposition Junior Show again this year.

We believe this show has an important place in the Junior program, giving club members a high goal to shoot at in developing good cattle and an opportunity to meet outstanding club members from many states as they work and play together in a desirable environment.

It was a real pleasure for us to work with these young people who took part in the Wisconsin Exhibit and who won the following awards in the Holstein division:

Junior and Grand Champion Female
Five Blue Ribbon Senior Calves (Danish System)
One Blue Ribbon Junior Yearling (Danish System)

Three Blue Ribbon Senior Yearlings (Danish System)
One Blue Ribbon 2-Year-Old (Danish System)
One Blue Ribbon Aged Cow (Danish System)
First Prize State Herd
1st, 2nd and 3rd in Showmanship Contest

The future of the industry depends on these young people who are building better herds through club work.

Let's Give Them A Helping Hand!

BEN DIBBLE — Pewaukee, Wisconsin

BROWNS MASTER DARKY

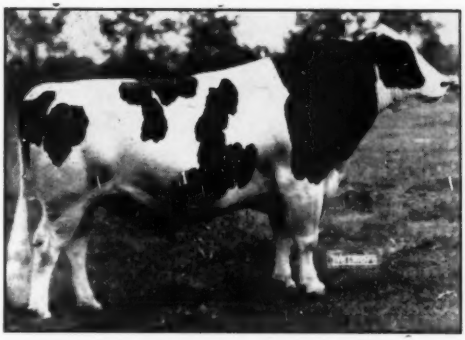
FIRST PRIZE
AGED BULL
INDIANA
STATE FAIR
1951

ARTIFICIAL
SERVICE
AVAILABLE
TO HIM
$50.00

BROWNS MASTER DARKY

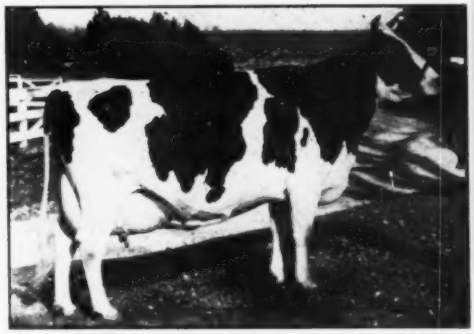
"Darky" is by Montvic Rag Apple Master, one of Canada's all-time great proven sires, a maternal ¾ brother to "Ajax" and "Achilles". We purchased him from J. Walter Jones in the 1950 All-Canadian Sale. We also own "Corrine", "Darky's" full sister, who has just finished a 919-lb. 4.3% record in our herd, 45 days on 3X, 320 days on 2X. Four of "Corrine's" offspring have sold at public sale for $15,825 — "Treasure Model" at $5000; "Regent" at $6500; Franlo Aaggie Darling at $1800; and at the 1951 Blue Ribbon Sale we sold Franlo Corrine Gracious Lady, her youngest daughter, for $2500 to Kil-Bar Farms. It is a great transmitting pedigree, top and bottom, for beautiful udders, high test, size, and heavy production.

HIS FULL SISTER'S SON



FRANLO GEN TREASURE MODEL
1st prize 3-year-old, senior and grand Champion (over "Darky") at the 1951 Indiana State Fair. He is "Corrine's" son by Franlo Montvic General Chip. He sired the 3rd prize jr. get at the International Dairy Show, 1951, including the 1st prize jr. yrlg. and junior champion, Franlo Treasure Joyce.

HIS FULL SISTER



BROWNS MISTRESS CORRINE
Res. All-American 3-yr.-old, 1946, and 1st prize aged cow and Best Uddered cow at the 1949 International. A member of our own herd, she has just finished a 919-lb. 4.3% record, all but 45 days of it on 2X milking. Her four sons and daughters, all top show winners, have brought a total of $15,825 at public auction.

We Can Also Offer Some Choice Sons of "Darky"

ZELDENRUST FARM

C. M. and RAY BOTTEMA — — 108 South 7th St., Beech Grove, Ind.

One of America's Renowned Registered Holstein Herds — TO BE SOLD:

Monday — December 17

AT THE NEW SALES PAVILION

• St. Charles, Illinois •

The Rolling Woods Herd

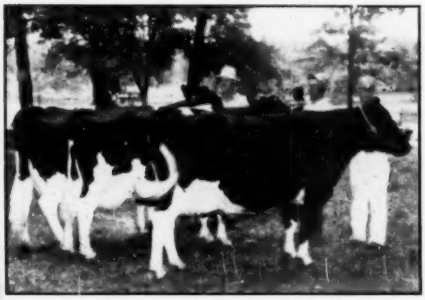
Established for Over 18 Years

Every animal an Ormsby tracing directly to 37th. Every animal in the herd was bred, born and raised on the farm. Not an animal has been disposed of for infertility or low production in 8 years.

This well known herd was high in the 500 lb. fat club in Illinois in '47, '48 and '49. **It ranked third in the Nation this year with 533.3 lbs. of fat for a 2X 54 cow herd.**

Practically all of the animals offered trace to **Man-O-War Ormsby Rue** or **Ilehamwood Ormsby Joe (Gold Medal). 24 of "Joe's" daughters show a plus 1,521.4 milk and 82.1 fat with a 3.9% test.**

Get of ILEHAMWOOD ORMSBY JOE



First prize Get of Sire at Illinois State Black and White Show 1951. Their life records average over 100,000 lbs. with 3.9% test. The cow in the foreground is the dam of Ileana Matador Posch.
Whitie Thomson said: "One of the most remarkable things I ever saw."

Last H.I.R. Ave. 533 F. with 3.9% Test 2X

THE HERD SIRE — SELLING

ILEANA MATADOR POSCH
A son of Winterthur Posch Ormsby Fobes, Gold Medal Sire, and from Ileana Matador Josie (VG) with 4 records that total 2390 lbs. fat with 3.9% test.
His type is almost faultless, his breeding supreme.

• 40 OF "JOE'S" DAUGHTERS CLASSIFIED PLUS 84 •

The herd has long been noted for longevity, persistent year in and year out heavy production with a convincing high test. Vaccination has been practiced for years with the result that the health status of the herd is exceptional.

Truly a great opportunity to buy everything you would seek in foundation animals that have proved through their inheritance that they can reproduce in kind.

A well known Holstein authority says in connection with the herd, "As time goes on in this dairy cattle improvement program more attention will be paid to great lifetime production and the ability to transmit the qualities which go for a long life of far above average production."

Sale Starts at 11 a.m. C.S.T.

Harry Markheim, Owner
R.F.D. 2 - Elgin, Illinois

BAIRD & DARCEY, Mgrs. - Waukesha & Watertown, Wis.

REMEMBER THERE ARE IN THIS GREAT HERD

3 800-lb. Cows (839 to 870 of Fat)

10 700-lb. Cows — 21 600-lb. Cows — 14 500-lb. Cows

ILEANA FRANCES FLICKA (VG)

4y	2X	16018	622.3	DHIA
5y	2X	15560	592.8	HIR
6y	2X	13446	525.7	HIR
7y	2X	16620	642.0	HIR

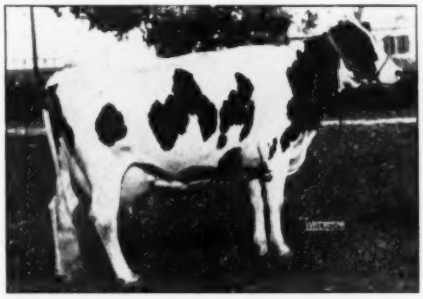
A daughter of "Joe" from a daughter of "Rue."

THESE

ILEANA MATADOR JOSIE (VG)

2y	2X	13250	493.1	DHIA
3y	2X	15262	608.5	DHIA
4y	2X	16549	647.2	DHIA
6y	2X	15068	584.9	HIR
7y	2X	14869	549.5	HIR

A daughter of "Joe" from a 695-lb. dam.

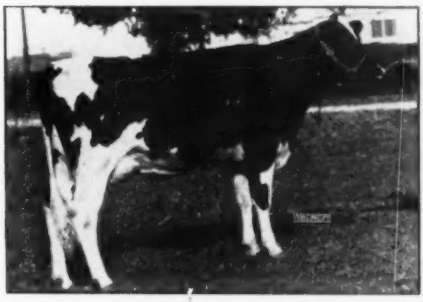


ILEANA HIGHLAND JOAN

4y	2X	13599	531.9	DHIA
5y	2X	13413	512.8	HIR
6y	2X	14166	546.7	HIR
8y	2X	14450	538.0	HIR

A daughter of "Joe" from a daughter of "Rue."

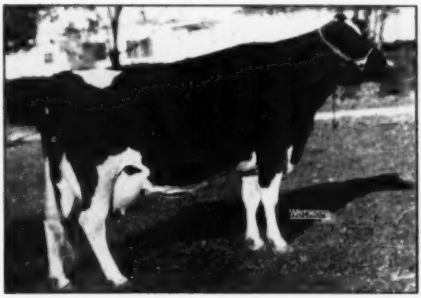
ALL



ILEANA RUEJO DUTCHESS ASTREA

130 days, 2y 2X 6950 281 F.

A daughter of "Amos" from a twice 600-lb cow.

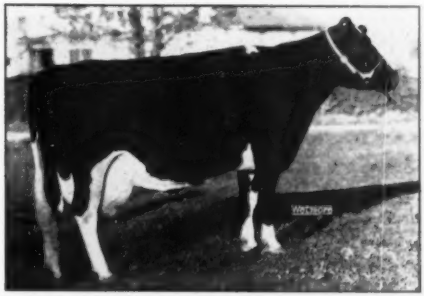


ILEANA DYNJO FAYNE (VG)

2y	2X	14455	549.5	DHIA
4y	2X	17102	662.9	DHIA
5y	2X	16779	646.6	HIR
6y	2X	17004	633.2	HIR

A daughter of Dynamite from a daughter of "Joe."

SELL



ILEANA DYNJO PIEBE

2y	2X	11935	466.	DHIA
3y	2X	15818	600.1	DHIA
4y	2X	19689	731.8	HIR

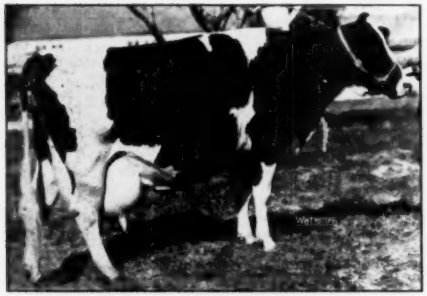
A daughter of Dynamite from a three times 600-lb. daughter of "Joe."

SEE NEXT PAGES →

ROLLING WOODS DISPERSAL

MONDAY

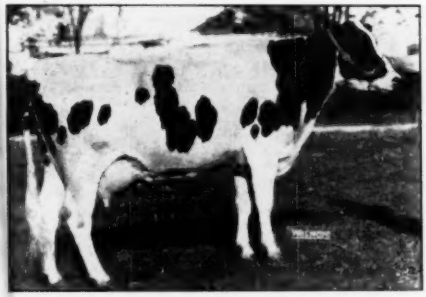
AVERAGE PRODUCTION — HERD OF 50 HEAD



ILEANA DUCHESS ASTREA (VG)

2y	2X	13880	489.0	DHIA
3y	2X	16736	613.4	DHIA
4y	2X	19765	727.3	HIR
5y	2X	19911	799.7	HIR
6y	2X	22091	839.3	(SA)

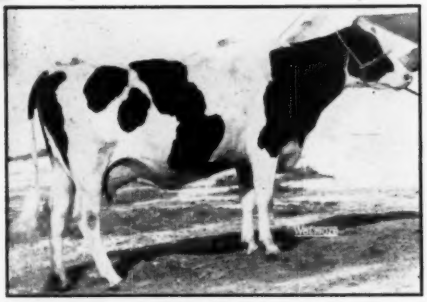
From a daughter of "Joe" with four records over 600 F.



ILEANA PIEBE ASTREA

2y	2X	15280	565.7	DHIA
3y	2X	18081	630.4	DHIA
4y	2X	16599	622.3	HIR
6y	2X	16250	594.4	HIR

From an 800-lb. daughter of Man-O-War Rue.

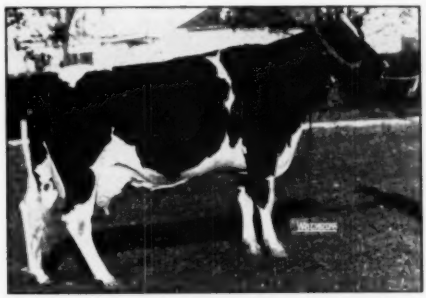


ILEANA SEGIS MERCEDES (VG)

2y	2X	11357	398.5	DHIA
3y	2X	15247	572.4	DHIA
4y	2X	18262	650.9	HIR
5y	2X	13054	478.9	HIR
7y	2X	18467	722.2	HIR

A daughter of Man-O-War Rue from a daughter of "Joe".

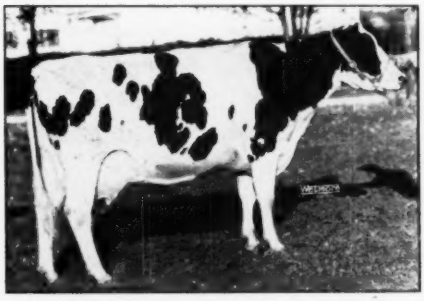
THESE ALL SELL



ILEANA DYNADUKE DAGMAR

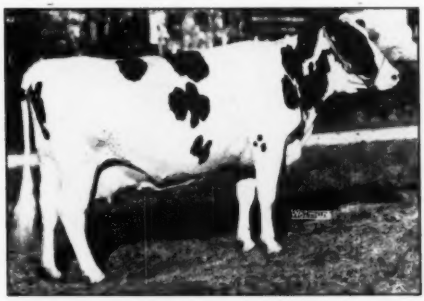
2y	2X	11123	415.2	DHIA
3y	2X	15542	601.8	DHIA
4y	2X	14020	550.	(SA)

A daughter of Dynamite from a three times 700-lb. granddaughter of "Joe".



ILEANA DUCHESS MATADOR

2y	2X	12395	444.8	DHIA
3y	2X	17316	598.7	DHIA
4y	2X	14942	532.8	HIR
5y	2X	19030	695.6	HIR



ILEANA INKA FOBES JILL

2y	2X	11324	554.6	DHIA
3y	2X	15258	593.8	DHIA
4y	2X	14809	560.9	HIR
6y	2X	14005	564.2	HIR
7y	2X	14805	558.0	HIR

A daughter of "Joe".

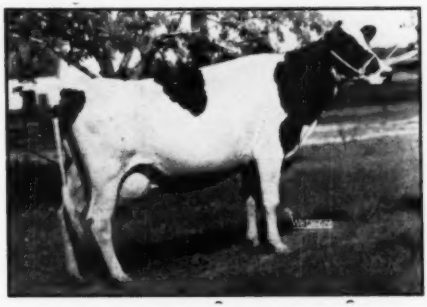
LIVESTOCK CENTER PAVILION

DECEMBER 17

OVER 500 LBS. FOR THREE YEAR PERIOD

ROLLING WOODS DISPERSAL

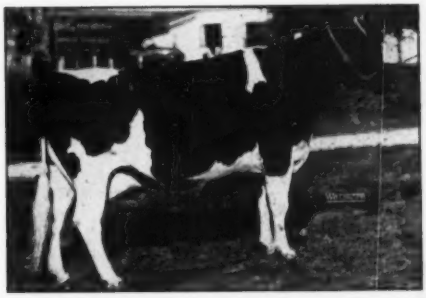
THESE ALL SELL



ILEANA RUE FAYNE ORMSBY (VG)

2y	2X	11042	425.4	DHIA
3y	2X	14703	572.1	DHIA
4y	2X	14922	578.1	DHIA
5y	2X	17445	699.1	DHIA
6y	2X	16986	709.2	DHIA

From a 600-lb. daughter of Man-O-War Rue.



ILEANA RAMONA JUDY (VG)

3y	2X	12276	473.4	DHIA
4y	2X	15939	641.9	DHIA
5y	2X	13995	533.2	HIR

A daughter of "Joe" from a daughter of Man-O-War Rue.

GRACE ORMSBY FOBES HENGERVELD

6y	2X	12907	515.5	DHIA
7y	2X	12651	513.7	DHIA
8y	2X	13365	536.4	DHIA
9y	2X	15501	626.0	HIR

A daughter of "Joe".

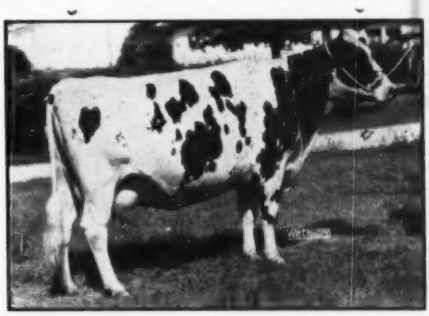
ILEANA JOHANNA ORMSBY BESSIE

4y	2X	11818	487.	DHIA
5y	2X	16254	670.6	DHIA
6y	2X	16996	699.0	HIR
7y	2X	15705	634.9	HIR

A daughter of "Joe" from a daughter of "Rue".

ILEANA TINA FOBES JILL

Beautiful show heifer. From a four times 500-lb. daughter of "Joe".



ILEANA JOHANNA ORMSBY COLANTHA (VG)

2y	2X	11391	419.6	DHIA
4y	2X	12680	466.9	DHIA
5y	2X	17345	663.4	DHIA
6y	2X	18904	692.9	HIR

A daughter of "Joe" from a daughter of Man-O-War Rue.

ST. CHARLES, ILLINOIS

SEE NEXT PAGES

The Rolling Woods Dispersal

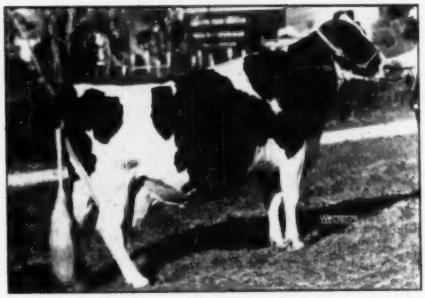
FEATURING THE BLOOD OF ILEHAMWOOD ORMSBY JOE

Every Animal Pictured on these Pages Sells —

ILEANA ETTA MERCEDES

4y	2X	15308	589	DHIA
5y	2X	16346	572	HIR
6y	2X	13536	492	HIR

A daughter of "Rue" from a 544-lb. cow.



ILEANA JOHANNA FAYNE ORMSBY

5y	2X	14371	582.8	DHIA
6y	2X	15623	671.5	HIR
7y	2X	12885	639.6	HIR
8y	2X	14241	597.0	HIR

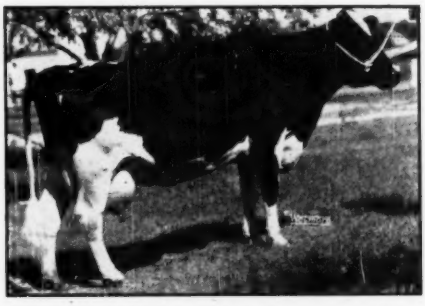
A daughter of "Joe" with a lifetime production of 90,000 lbs. milk.

FIRST IN ILLINOIS 500-LB. FAT CLUB 1947 — 1948 — 1949

SEE THE DAUGHTERS OF "JOE"

ILEANA JOHANNA INKA SEGIS

5y	2X	13896	499.9	DHIA
6y	2X	14810	507.1	DHIA
7y	2X	16142	618.5	DHIA
9y	2X	18500	734.0	



ILEANA ORMSBY KORNDYKE

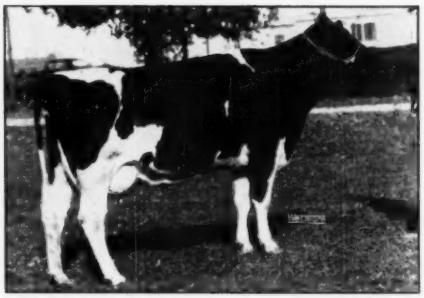
5y	2X	13885	514.3	DHIA
6y	2X	15791	604.5	DHIA
8y	2X	16148	607.6	HIR
9y	2X	16843	628.3	HIR

A great producing daughter of "Joe."

ILEANA MATADOR JOANNE

2y 2X 13521 527.9 DHIA

A daughter of "Arnos" from a three times 600-lb cow.



ILEANA BONNIE JOE DYNAMIC

2y 2X 10739 421.5 HIR

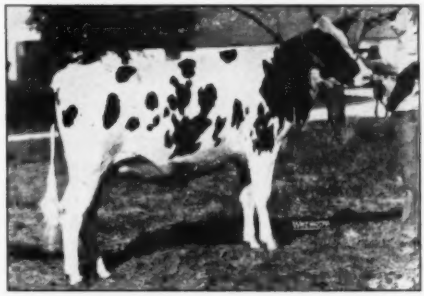
Very choice young candidate for a three times 600-lb. cow.

FOX VALLEY LIVESTOCK CENTER — ST. CHARLES, ILLINOIS

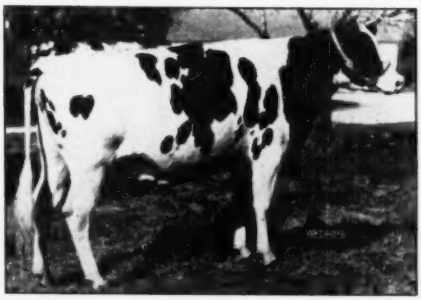
ILEANA DUJOE ALMA
2y 2X 13146 521.7 HIR
A double "Amos" from a 600-lb cow.

ON HIR:

1950-51
533 F.
3.9%

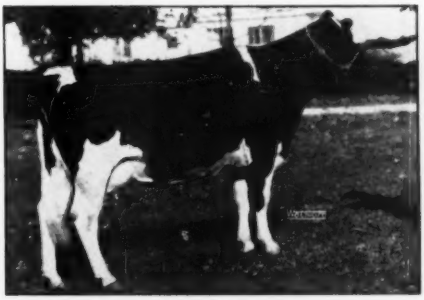


ILEANA HIGHLAND PRINCESS
A beautiful young heifer.



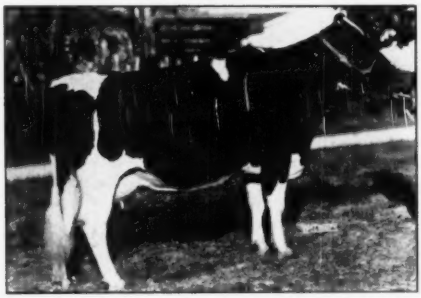
ILEANA RUEJOE ASTREA AMIE
2y 2X 12471 471.2 HIR
3y 2X 15780 596.0 HIR
A daughter of "Amos" from a twice 600-lb dam.

1949-50
510.8 F.
3.8%

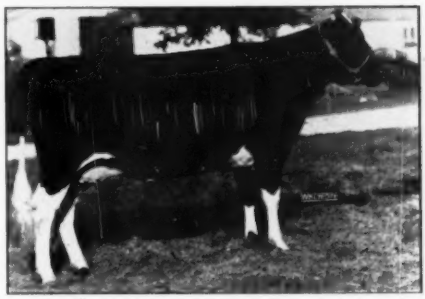


ILEANA MIJOE LADY GRACE
2y 2X 11585 467.8 HIR
3y 2X 11900 522.0 HIR (incomplete)
From a four times 500-lb. dam

1948-49
505.5 F.
3.8%



ILEANA CARLJO ASTREA
2y 2X 9097 369.2 HIR
3y 2X 13033 539.5 HIR
A daughter of "Charlie" from an 800-lb. dam



ILEANA DUMIKE ASTREA
2y 2X 11007 395.5 HIR
3y 2X 13621 487.2 HIR
4y 2X 17610 595.0 HIR
Her dam has three records averaging 800-lbs.

ALL ON 2X

This is a herd noted for longevity, test, type, capacity, quality and health. **Notice the regularity of breeding on the records of the cows to be sold!** Not an animal has been shipped to the yards in 8 years because of pregnancy deficiency. Not an animal has been culled in 8 years for inferior production.

Every animal in the herd was bred and raised on the Rolling Woods Farm. There have been no blood problems other than an occasional vaccination suspect of immature age.

Write for Your Catalog to —

BAIRD & DARCEY, Sale Mgrs.

Waukesha and Watertown, Wisconsin

Harry Markheim, Owner
RFD 2, Elgin, Illinois

REMEMBER THE DATE — MONDAY — DECEMBER 17

270th EARLVILLE SALE

Earlville, N. Y.

October 3, 1951

Catalog Summary

112 Females		
2 Yrs. & Over	**$53,055**	**$473.71**
(29 calves under 3 mos. s.w.d.)	**2,443**	**84.26**
12 Bred Yearlings	**4,140**	**345.00**
14 Open Yearlings	**3,585**	**256.07**
13 Heifer Calves over 3 mos.	**2,630**	**202.31**
20 Bulls over 3 mos.	**6,350**	**317.50**
171	**$72,203**	**$422.24**
13 Orphans	**1,295**	
Grade	**37**	
	$73,535	

Purchasing 16 head for $9190, H. P. Hood & Sons, Beverly, Mass., included an $800 cow and 11 other individuals from $500 to $790 in their selections. The $800 animal kas a 6-year-old daughter of Winterthur Fobes Ykati consigned by Henry Marsh & Son, Munnsville, N. Y. Another good one taken by the Hoods was Winfarm Lylda, a 5-year-old 410-lb. 2X daughter of this year's 1st prize Best Uddered Cow at the New York State Fair who has four records from 545 to 719 lbs. fat on 2X. At $760 the Hoods also purchased a granddaughter of Montvic Pathfinder bred and consigned by E. R. Smith, Seneca Falls, N. Y. Another E. R. Smith consignment, Poplar Point Master Agnes who is a granddaughter of Montvic Rag Apple Master, sold for $810 to William T. Gordon, S. Worcester, N. Y.

Milton & Ralph Holmes, New Woodstock, N. Y., sold the highest animal of the sale to Wyatt C. Frisbee, Delhi, N. Y. for $860. This was a 3-year-old daughter of Inka Supreme Posch from a 503-lb. 2X granddaughter of Dunloggin Master Ollie and having a 2X 2y record in 326 days of 351 lbs. fat.

This was the 270th consecutive consignment sale held at this location by manager-auctioneer R. Austin Backus, Mexico, N. Y. Buyers follow:

Wyatt C. Frisbee, Delhi, N. Y. (3)
Westview Inka Supreme (1-48) $860
(Milton & Ralph Holmes, New Woodstock, N. Y.)
Gee Brook Pledge Carnation Lily (1-48) 500
(Warner Harrington, Gee Brook Farm, Cincinnatus, N. Y.)

William T. Gordon, S. Worcester, N. Y. (4)
Poplar Point Master Agnes (6-48) 810
(Edwin R. Smith, Seneca Falls, N. Y.)
Ormsby Artis Echo Fayne (3-47) 700
(Maurice Cavanaugh Disp., Williamston, N. Y.)
Poplar Point Master Fern (4-49) 650
(Edwin R. Smith)

Monford S. Kelsey, Cannastota, N. Y.
Mooredale Burke Shirley (9-49) 800
(Warner A. Moore, Mooredale Stock Farm, Ghent, N. Y.)

H. P. Hood & Sons, Beverly, Mass. (10)
Henart Winterthur Edith May (9-45) 800
(Henry Marsh & Son)
Winfarm Lylda (10-46) 790
Huntting Winans, Jr., Pine Plains, N. Y.)
Poplar Point Pathfinder Bula (12-44) 760
(Edwin R. Smith)
Poplar Point Master Annabelle (4-49) 680
(Edwin R. Smith)
Elmwade Rag Apple Aristocrat (4-47) 660
(Clifford E. Wade, Bainbridge, N. Y.)
Willow Lawn Nudine Inka Chief (9.43) 610
(Harry Underwood & Sons, Little York, N. Y.)
Ormsby Nelsonia Council Chieftain (3-48) 530
(Clifford E. Wade)
Myco Gromor Ormsby Ess (3-49) 530
(Kirk Myers, Cato, N. Y.)
Henart Winterthur Fobes Editha (9-47) 500
(Henry Marsh & Son, Munnsville, N. Y.)
Elmwade Belle Masterpiece (4-49) 500
(Clifford E. Wade, Bainbridge, N. Y.)
Norna De Kol Pietertje (2-48) 500
(Maurice Cavanaugh Disp.)
Silver Dome Ormsby Nina (4-47) 500
(Howard Quackenbush, Warwick, N. Y.)

Harley J. Bennett, Canton, N. Y.
Freebear Lady Germaine (9-47) 700
(Fred Baer, Ft. Plain, N. Y.)

Charles R. Hubbell, Jefferson, N. Y. (2)
Poplar Point Master Posch May (9-47) 650

G. R. Alexander, Cortland, N. Y. (3)
Mooredale Perfection Queen (10-47) 615
(Warner A. Moore)
Walker Farm Mary Inka (7-46) 500
(Wilford R. Whitney, Clymer, N. Y.)

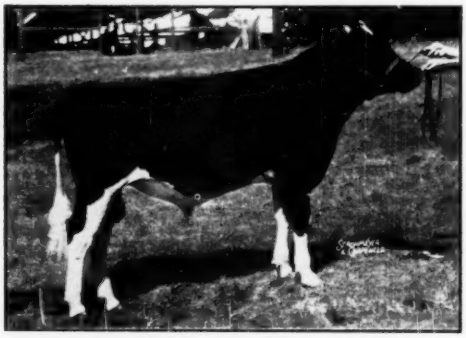
K. S. George, Sardinia, N. Y. (2)
Hello Segis Inka Aaggie (8-46) 610
(Hilson Bros., Bovina Center, N. Y.)

Casper Fox, Cincinnatus, N. Y.
Artis Montvic Ruby (11-47) 605
(Maurice Cavanaugh Disp.)
Niland Donnetka King Maid (5-48) 575
(Kingsley B. Niles, Morrisville, N. Y.)

John M. Adams, Margaretville, N. Y. (6)
Winfarm Deen Aster (10.47) 600
(H. C. Winans, Pine Plains, N. Y.)
Pulaski Generator Marie (10-48 505
(Oliver W. Loomis, Pulaski, N. Y.)

Another Irvington Sire with Pedigree and Type to Please!

SUTTEN OAKS PRIDE BORBA



First Junior Yearling and Junior Champion Bull, Maryland State Fair, 1951.

His Sire—Sutten Oaks Sexton Pride

Grandson of Montvic Lochinvar, being by Sutten Oaks Var Sexton (S M Prod.) whose 50 daughters in the Sutten Dispersal averaged $1055.

His Dam—Dunloggin Golden Bessie

Granddaughter of Woodmaster and Fond Memory. Her sire is Dunloggin Golden Cross (VG) and her dam Dunloggin Fond Bessie with 783.9 fat 4.1% on 2X at 9 years and 763.5 fat 3.9% 2X at 7½ years. Golden Bessie made 560.5 fat at 2½ years and 456.8 fat at 4 years, both 2X.

His Pedigree Fits Our Herd

Irvington Farms

GAITHERSBURG, MARYLAND

W. L. KING
Owner

W. I. (Billy) KING
Manager

Redway Posch Plebe Butter Girl (3-47) 500
(Clarence E. Reed, S. Butler, N. Y.
Redway Posch Plebe Butter Girl (3-47) 500
(Clarence E. Reed, S. Butler, N. Y.)
C. E. Pickering, Thompson, Pa. (8
Knollwood Chief Var Ida (3-45) .. 600
(John Kimker, Delhi, N. Y.)
Harberts Bros., Burlington Flats, N. Y. (2
Alson D. Weller & Son, Lowville, N. Y.)
Trunlan Ona Kon Posch (10-46) .. 570
George C. Beyea, Stanley, N. Y.
Wallbrook Supreme Segis (5-47 .. 560
(C. J. Decker, Wallbrook Farm, Wappinger Falls, N. Y.)
Horace Weeks, Tully, N. Y. (3)
Beacon Nino Heroline (10-44 .. 560
(Beacon Milling Co., Cayuga, N. Y.)
Reedhill Testmor Annie (12-48) .. 535
(Leon Holt, Earlville, N. Y.
Walter Christensen, Canastota, N. Y. (5)
(M) Miller Acres Master Don (7-49 .. 550
(Barton Miller, Poughkeepsie, N. Y.
Orson D. Smith, Canastota, N. Y. (6)
Dorelgh Farms Jean Peggy (8-47) .. 540
(Alson D. Weller & Son, Lowville, N. Y.)
Naselli Champion Bonheur Helen (8-49) 510
(Edwin Button, Canajoharie, N Y.
Stanley Lis, Burlington Flats, N. Y.
Uncataloged entry 510
(P. E. Trask, Burlington Flats, N. Y.)
Frank F. Lamport, Hobart, N. Y. (2)
(Male born 11-50) .. 505
(Osborndale Farm, Mrs. W. S. Kellogg, Derby, Conn.)
James Geoghegan, Framingham, Mass. (6)
Potter Farms Blend Gertie (11-48) 500
(Kenneth E. Abbott, Syracuse, N. Y.)
Elm Knoll Farm, Ballston Spa, N. Y.
Poplar Point King Kula (4.49) .. 500
(Edwin R. Smith)
William Hoppmer, Port Crane, N. Y.
(M) Stanver Amcana Vale (3-50) .. 500
(J. Stanley Pulver, Pleasant View Farm, Millerton, N. Y.)

Other buyers were: Shirley Garrison, Millerton; Robert F. Frary, Pulaski; Deward S. Gifford, Mohawk; Leslie C. Austin, Ellisburg; William T. Ashton, Ballston Spa; Harmon B. Gray & Sons, Lima; Gordon S. Gifford, Valley Falls; Louis K. Burrow, Lincklaen; Walter J. Bernhart, Webster; H. D. Close, Oneonta; Addison Chesbro, J. T. Bishop & D. H. Turk, Fennellville; Clarence Cooper & Sons, Ft. Plain; Robert Cates, Preble; R. C. Church, Baldwinsville; Ralph Connors, Knoxville; Anthony Laukaitis, West Winfield; Kenneth C. Martin, Sauquoit; Arthur Millspaugh, Trumansburg; Warren A. Melvin, Baldwinsville; Leon E. Lutz, Stamford; Mildred La Chausie, Boonville: John Kimker, Delhi; Arner Harrington, Cincinnatus; Alton C. Haskin, E. Durham; Lloyd A. Hagen, Amsterdam; Alex Hudyncia, Fort Plain; James L. Harris, Williamtown; Charles Howe, Oxford; Frank A. Humbert, Lyons; Frank Upson, Frankfort; Clifford F. O'Mara, Lyons; Slaughter Bros., Ilion; H. J. Norris, Duanesburg; H. E. Storrer, Eaton; T. C. Woodruff, Mexico; Ambrose Smith, W. Winfield; John G. Smith & Sons, Jordanville; F. L. Ronas, Philadelphia; E. F. O'Brien, Syracuse; P. H. & W. J. Jones, Bloomville; Andrew Jedrzejek, Arcade; Dr. J. Sullivan, Johnson City; Nila B. Smith, Middletown; A. S. Rawlings, Ellisburg; Pete Robbins, Earlville; Harold Phair, Arcade; Clair H. Pierson, Marathon, N. Y.; Shirley Garrison, Millerton; Cecil E. Rose, New Milford, Pa.; Charles Kniecik, Blanford, Mass.; and J. W. Hamer, Little Rock, S. Car.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

TENNESSEE AGRICULTURAL AND INDUSTRIAL FAIR

Top honors were closely divided between Stoffel Dairy, Knoxville, and University of Tennessee, Stoffel winning nine firsts and six seconds against eight firsts and six seconds for University of Tennessee. Stoffel had the grand champion bull, his well known winner, Carnation Stylemaster, an outstanding two-year-old, while the University had all the female champions, as well as junior champion bull, the latter being the junior yearling, Mallary Destiny. Grand Champion cow was U.T. Masterpiece Edna, the winning four-year-old, and the junior champion female was U.T. Masterpiece, Tessa, a junior yearling heifer. The University won also in the aged cow class and both the get of Sire and produce of dam classes, as well as the dairy herd and young herd. Stoffel's winnings in addition to those mentioned included first in the heifer calf, senior yearling, two-year-old and three-year-old classes, calf herd, best udder class and best cow with production record, with the record counting in the award. This last winner was Cedar Park Pauline Ormsby, the second prize aged cow, with a record of 622 lbs. in 305 days, 2X.

Other exhibitors were R. C. Davis, who had the winning senior yearling bull; George W. Atchley, who had animals quite consistently in the money, and several junior exhibitors who placed consistently in the younger classes.

The Jonabell Herd

The Utmost in Quality Holsteins

The Jonabell Herd Sires

1. JONABELL SCULPTOR (Senior Sire)

Born Nov. 16, 1947.

A son of Jonabell Solid Gold, the Rena son that did such an outstanding job at Jonabell before we sold him to Northern Ohio for artificial service.

Dam, Bellevue Ormsby First Lady (Excellent at 14 yrs.), that wonderful old daughter of 45th. Until her death at an advanced age, First Lady was one of the three cornerstone cows at Jonabell. Sculptor is her fourth son — the others Rex, Chief and Knight — to see service at Jonabell.

His Daughters are Coming of Milking Age.

2. JONABELL EQUIPOISE (Junior Sire)

Born Oct. 11, 1949.

The last born son of Jonabell Rena, who was the oldest and probably greatest daughter of Deubler. In 9 lactations, all 2X, she made 125,021 M., 3.9%, 4823 F. Rena was a Corner-stone cow.

His sire, Jonabell Sun, is by Solid Gold and out of Ivy Bower Marigold, grand old lifetime producer and brood cow. She was also one of our three corner-stone cows.

Now two years old, his first calves are arriving and they carry our fondest hopes.

3. JONABELL BATTLEFIELD (Future Herd Sire)

Born Jan. 24, 1951.

A son of Jonabell Sculptor from Jonabell Sequence, a Rena daughter by Solid Gold, that is making a nice first calf record.

He has three crosses to Rena, two to Marigold and one to First Lady, thus combining all three of the corner-stone cows, with seven crosses to Deubler.

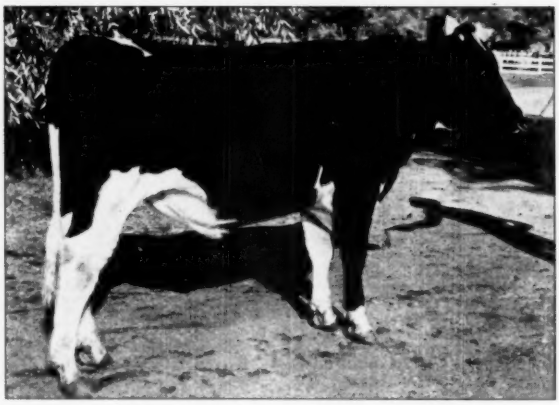
He will soon be going into service and already we have a number of matings planned for him.

JOHN A. BELL, JR., Oliver Bldg., Pittsburgh, Pa.

Jonabell is Located Near Sewickley, Pa.

Sequoia Ranch to

Mark and Bruce Borror, Springville, Calif.



SEQUOIA DUSTY JOE
Junior Sire at Sequoia Ranch.

THEIR DAM — "Old Dusty Joe"

WEBER BURKE DUSTY JO (Excellent)
Dam of the Res. All-American Produce 1947 and 1949.
8y 365d 3X 20909 M. 3.6% 749.1 F.
Daughter of Wisconsin Admiral Burke Lad (VG-GM).

Mated to Montvic Bonheur Abbekerk (VG-GM), son of "Old Abbe" by Montvic Pathfinder, she produced the great twice All-American cow pictured on the opposite page.

To get our junior sire, SEQUOIA DUSTY JOE, and his full brother now sold to Glenoden, we mated Old Dusty Joe to a son of her All-American daughter, thereby intensifying the Dusty Jo characteristics.

Sequoia Ranch Announc

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SEQUOIA DUST

Full Br

← SEQUOIA

Their dam is Weber Burke Dusty Jo (Excellent), American daughter, Rocky Hill Mont Burke Du

A Veteran (

"The two highest scoring cows I

Statement from SEQUOIA

The two full brothers pictured here are sons of Weber Burke Dusty Jo (Ex).

Their sire, Rocky Hill Chief Mont Dusty Jo (VG-SMT), whose first 14 classified daughters average 82.5 with first calf, is a son of the twice All-American Dusty Jo.

The sire's sire, Poestenkill Abbekerk Chief (Silver Medal Type Sire), is out of Abegwei Hoodoo (VG), with 810 F. 4.3%, and sired b Fairview Montvic Chieftain, proven son o "Old Abbe".

Thus the dam is a daughter of Burke, the sire a grandson of two of the very greatest sons of "Old Abbe".

A Combination of BURKE and RAG APPLE That Really "CLICKS"

It is with considerable pride that we send this younger full brother to our own junior herd sire all the way across the continent to New York State for service in one of the breed's greatest producing herds — the famous Glenoden Herd, highest averaging herd of its size and class in Herd Test. Our best wishes to Mr. Ogden and his manager, Bill Lynn.

) Glenoden Farms

R. E. Ogden, Owner - Mountainville, N. Y. - Bill Lynn, Mgr.

es the Sale to Glenoden

OF

Y JO GLENODEN ⟶

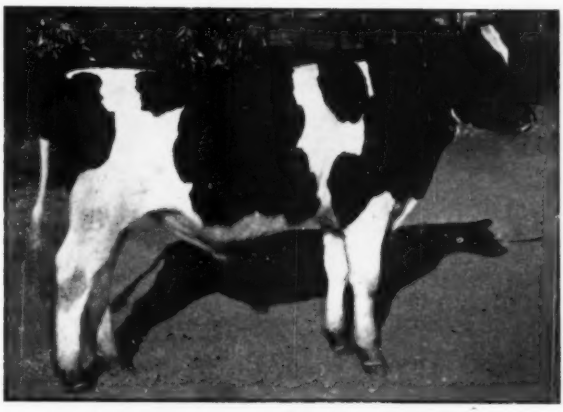
other to

DUSTY JOE

ictured below at left. Their sire's dam is her All-sty Jo (Excellent), pictured below at right.

Classifier says:

ever inspected"—Clair Miller.



SEQUOIA DUSTY JO GLENODEN
New Junior Sire at Glenoden.

Statement from GLENODEN

It is a justly deserved tribute to a great farmer-breeder herd that after two years of careful (though unostentatious) search and study in the U. S. and Canada, we have finally chosen from Sequoia Ranch, not one but two young sires with which to carry on the breeding program in our Rag Apple herd. One of these is shown above. The other will be described in the December 15 WORLD.

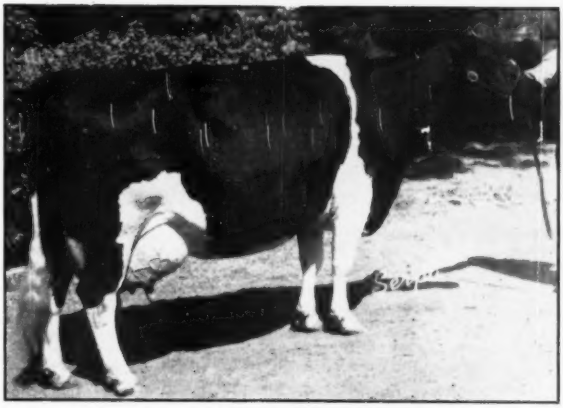
The dam of our new herd sire pictured here is Weber Burke Dusty Jo (Ex), who is pictured on the opposite page, a great 12-yr.-old matron; and her blood is further intensified through his sire, the Very Good, Silver Medal Type son of the All-American Dusty Jo.

THE BREED'S GREATEST DAM AND DAUGHTER

Are the Two Nearest Dams of Our Bull

We take great pleasure in looking forward to sharing the continued development and successes of the Dusty Jo's with our Western friends — the Borrors, the Dr. Schmidts, the Ralph Robsons and the Golden West Breeders, Inc.

THEIR SIRE'S DAM — "All-American Dusty Jo"



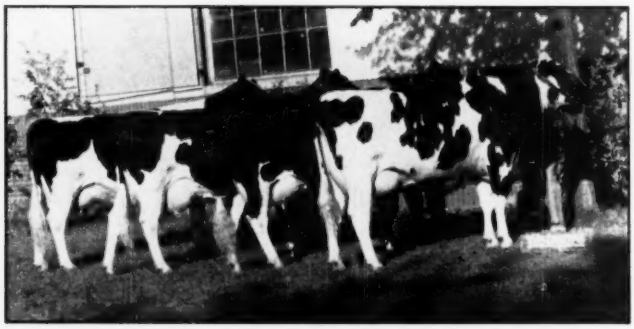
ROCKY HILL MONT BURKE DUSTY JO (Excellent)
Owned by Dr. Harold J. Schmidt.
All-American Aged Cow 1950 — All-American 4-yr.-old 1947.
6y 365d 3X 21953 M. 4.1% 895.0 F.
Daughter of Montvic Bonheur Abbekerk (VG-GM).
(He Son of "Old Abbe").

To us at Glenoden, Weber Burke Dusty Jo (Ex) and her twice All-American and Excellent daughter, are the greatest dam-daughter pair we have ever seen. Others whose judgment we respect have expressed the same opinion. Their tremendous size, depth and strength, and what is more important, extremely fine, sharp-shouldered dairy quality, represent our ideal.

Now In Service

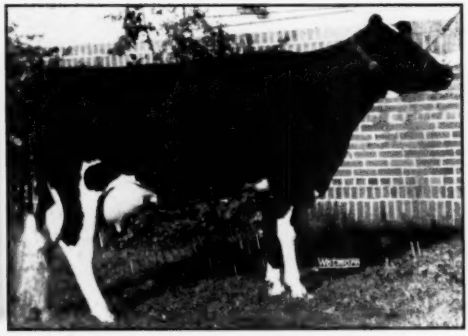
Creston Lucky Strike

HIS UNDEFEATED "GET"

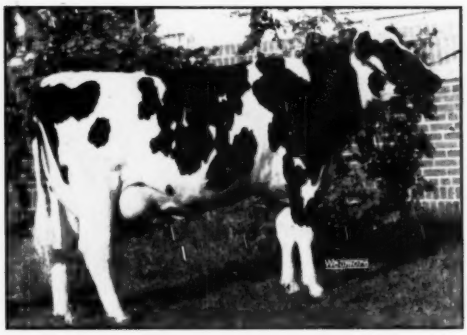


1st Get of Sire, Michigan State Fair, 1951
1st Get of Sire, Michigan State B. & W. Show, 1951

HIS BLUE RIBBON DAUGHTERS



PEGGY CRESTON ORMSBY 2925426
First prize 3-year-old Michigan State Fair.



TWIN MAPLE CRESTON DAISY 2989720
First prize 2-year-old Michigan State Fair.

Creston Lucky Strike is an own son of Creston Tweaty Grand from Creston Rag Apple Hildegarde (VG) the highest record two year old daughter of Montvic Rag Apple Chief with 715 pounds of butterfat, testing 3.8 per cent.

Lucky Strike was bred here at Creston Farms and was sold to Harry Covert and Son, Leslie, Mich., as a calf. In Covert's "Twin Maple" herd he was used for three years and has sired some very outstanding daughters which carry beautiful udders and have wonderful production.

Recently we were so impressed with the job that Lucky Strike was doing that we re-purchased him along with four of his daughters.

Pictured here are but four of his illustrious progeny.

We are now offering his artificial services at $50.00 at time of service.
We service cows in our vicinity and shipments can be made to most any point.
If you are interested in GOOD TYPE along with HIGH PRODUCTION from a PROVEN SIRE it will pay you to consider the above offer.

CRESTON FARMS

BUTH BROS. **COMSTOCK PARK, MICH.**

The Wolverine Fall Invitational

At the Wolverine Purebred Livestock Sale Pavilion

WILLIAMSTON, MICH.

Located on U. S. 16 — 6½ miles East Lansing, 2½ miles West of Williamston.

Monday — December 10

Starting 11 A. M. Sharp

— 70 HEAD —

Personally Selected from Leading Herds of the U. S. and Canada

Two Female Headliners

WOODLAND LOCHINVAR DORA
Born Dec. 26, 1949

One of two beautiful young daughters of Captain Rainbow Topsy, national champion junior 3-year-old on 3X with 29158 M. 3.8% 1094.9 F.

This one is sired by Rex Lochinvar Ideal and is due right after sale by Creston Master Triune.—(WALTER COOKE)

CRESTON PIETJE BESSIE
Born Sept. 25, 1946
4y 4m 275d 2X 13130 M. 3.8% 500.2

Daughter of Creston Twenty Grand from Dunloggin Ormsby Bessie (VG), with 685 F. in 305 days at 3y, she, daughter of the All-American, Dunloggin Bessie Homestead. Springing by Creston Rag Apple Triune (EX), son of Chief.—(BUTH BROS.)

We cannot speak too highly of the consignment of 15 head from the great Woodland Herd of Walter Cooke at Lake Odessa, Mich. Besides his junior herd sire, pictured on the following page, Mr. Cooke has consigned 14 of his best females, mostly daughters of Rex Lochinvar Ideal or Crestlyn Montvic Rag Apple Pietje, with production all the way back.

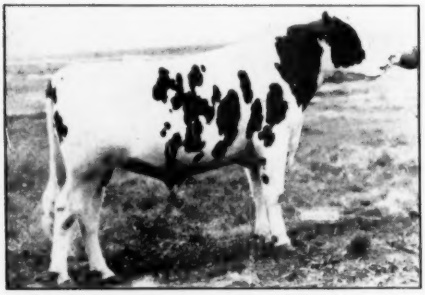
WRITE FOR CATALOG AND HOTEL RESERVATIONS TO

C. B. Smith, Sale Mgr. & Auct. — Williamston, Mich.

(Please Turn the Page)

GLENAFTON PACESETTER

LAKEFIELD ROAMER CHIP



CRESTON MASTER TRIUNE

PINE ROW SOVEREIGN EDWARD

Wolverine

Seven Great Herd Sire Prospects

1. GLENAFTON PACESETTER (See Picture)

Born March 17, 1951

An own son of Montvic Rag Apple Marksman (XXX-Extra), who now has 22 daughters with 3X records above 800 lbs. fat, two above 1000 lbs. fat, four graded *Excellent.
His dam, Glenafton L. Milady Maud, was 1st dry 2-yr.-old at the Royal 1948 and a member of the 1st Junior Get at the Royal, 1947.

Her Records:

3y 365d 3X	17557 M.	3.91%	686 F.
4y 365d 3X	15903 M.	4.02%	639 F.

She is a daughter of Abegweit Showdown from a 1020-lb. VG daughter of Marksman.—(GLENAFTON FARM)

2. LAKEFIELD ROAMER CHIP (See Picture)

Born June 12, 1951

A son of Pabst Roamer Burke, the Roamer-Burke bull now being proven in the Lakefield and Bowlby herds.

His dam, Franlo Abbekerk Peggy, with 595.6 F. at 3 yrs. 2X, is now making a much larger record. Second dam is Franlo Chieftain Victoria, the 754-lb. 4% 2X daughter of Montvic Chieftain Abbekerk.—(BUTH BROS.)

3. CRESTON MASTER TRIUNE (See Picture)

Born Jan. 3, 1950

First junior calf and junior champion at Michigan State B & W Show 1950. He is a son of Creston Rag Apple Triune (EX) from a daughter of Lauxmaster, 2nd dam a 750-lb. daughter of Admiral Lauxmont; 3rd dam a 750-lb. daughter of Montvic Rag Apple Netherland.—(WALTER COOKE)

4. PINE ROW SOVEREIGN EDWARD (See Picture)

Born Nov. 6, 1950

A son of Elbro Sovereign Fleetmaster, (936-lb. son of Sovereign) from Pine Row Eleanor Triumph with 519.1 F. at 2 yrs., and 561 F. in 305 days at 3 yrs.—(PINE ROW FARM)

5. BOND HAVEN SOVEREIGN REVELATION

Born April 21, 1951

A son of Rowsdale Rag Apple Sovereign (XXX) from a Marksman daughter that made 624 F. at 2 yrs. 3X and now apparently headed for 800 lbs. fat this year.—C. J. CERSWELL)

6. MINNOW CREEK SHARPSHOOTER

Born Feb. 23, 1951

A show prospect sired by Bancroft Acres Successor Posch and from Minnow Creek Mandy Grand, with 545.9 F. 4.3% at 2y, 598.3 F. 4.5% at 3½y and now promising 700 F. with at least 4.1% at 4½y, all 2X. She is a daughter of Creston Twenty Grand from P. O. K. Mandy, dam of Delight and Repeat.—

(HARRY R. ROSENBURY & SONS)

7. THE SKOKIE BULL

A son of Wis Supreme (953-lb. son of Wis Ideal) from a Prince daughter that is making 750 F. at 4y, her dam a 713-lb. 2-yr.-old.

—(ELMWOOD FARMS)

Invitational

Some Female Headliners

WOODLAND LOCHINVAR JEWEL (See Picture)
She and her full sister are two of the seven nice daughters of Rex Lochinvar Ideal (VG) in this sale, most of them bred to Creston Master Triune, pictured on opposite page.—(WALTER COOKE)

ERINDALE LAUXMONT LOUISE (See Picture)
A daughter of Lauxmont Admiral Ideal from a 628-lb. dam that milked 92 lbs. in a day.—(WALTER COOKE)

PINE ROW MARIE TRIUMPH (See Picture)
A daughter of Bancroft Acres Bonita Triumph from a dam with three heifer form records averaging over 580 lbs. fat, due sale time by Elbro Sovereign Fleetmaster.—PINE ROW FARM)

PINE ROW HALLIE MARK (See Picture)
A daughter of Pine Row Mark Triumph from a dam with 599.9 F. at 3 yrs., bred to Elbro Sovereign Fleetmaster.—(PINE ROW FARM)

OTHERS NOT PICTURED

A daughter of Man-O-War Woodmaster from a 505-lb. 305-day daughter of Sir Austin Posch, bred to Prince, from Elmwood. Two heifers that have just completed good 2-yr.-old records from Fox Bros., Canada.

A daughter of a 1004-lb. dam with a life record of 181,058 M. 5917 F., and still going. Sired by a 1000-lb. bull and bred to a 1000-lb. bull, from John C. Buth and Al Reisbig.

A 2-yr.-old daughter of For-Mar Dunloggin Segis and a good cow bred to him, from Frank Daglio.

A grand old matron with 2X records up to 638 F., sired by Carnation Dunloggin and from a 1022-lb. dam with a life record of 201,135 lbs. milk, 7664 lbs. fat, and due sale time to Cascade Chieftain Inka Var, from F. C. Campau.

A daughter of Farfields Grandee from a 4.22% dam, bred to a son of Keendale Lochinvar from a VG dam with 158,270 lbs. milk in 11 lactations 2X, from L. B. Reid of Canada.

A blue ribbon 519-lb. 3-yr.-old by a proven sire and due sale time by Shiawanna Mutual Paul 5th, from George and Ross Robb.

A 693-lb. 4% 4-yr.-old, due sale time to a good record son of Sovereign, from J. O. Fenstermaker.

A vaccinated heifer from a 575-lb. dam, springing by Ravulun Sir Gil, from Sr. A. L. Arnold, Jr.

A 481-lb. 2-yr.-old daughter of Farfields Sir Pietertje Rag Apple (VG) from a daughter of Farfields Champion (ESMT) from Fred Tullis.

Other good offerings from Herman Kern, Kenneth Steinmacher, Hy-Up Farms, Ivan Meeker, Fred Palma, Harry E. Covert, Geo. W. Bailey, Merihill, Inc., Paul Steinacher, Howard R. Nichols, J. Kermit Carey, and others.

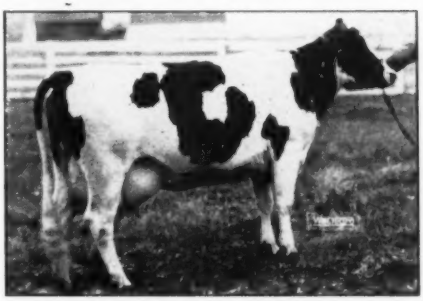
MORE DETAILS AND PICTURES NEXT TIME

Write for Catalog to

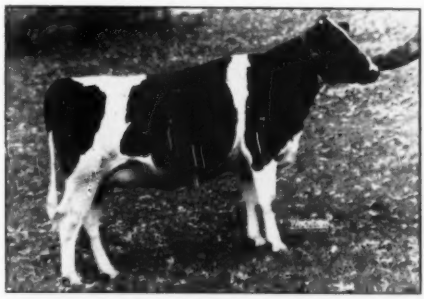
C. B. SMITH, Sale Manager & Auctioneer

Williamston, Mich.

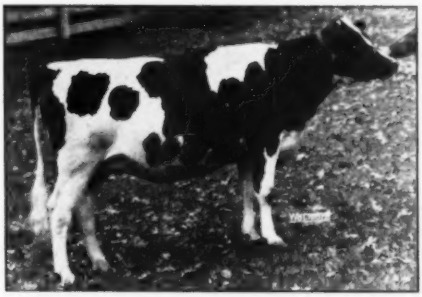
WOODLAND LOCHINVAR JEWEL



ERINDALE LAUXMONT LOUISE



PINE ROW MARIE TRIUMPH

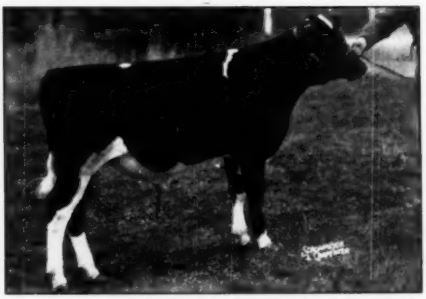


PINE ROW HALLIE MARK

Glenafton Consigns to the

Williamston, Michigan

GLENAFTON PACESETTER — by Marksman



GLENAFTON PACESETTER 232070
Born March 17, 1951

The Best Record of His Three Nearest Dams Average—
25089 M. - - - 990 F. - - - 3.94%

The Best Record of All Seven Dams in His 4-Generation Pedigree
Average 23977 M. - - - 935.8 F. - - - 3.94%

He is linebred in the blood of Montvic Rag Apple Marksman, who is both his sire and the sire of his dam's dam.

A GREAT HERD SIRE AND SHOW RING PROSPECT

Only His Short Age Kept Him Out of Our Royal Show String This Year

HE IS A MEMBER OF ONE OF GLENAFTON'S BEST COW FAMILIES

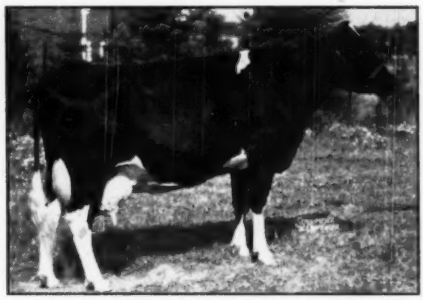
His Dam

GLENAFTON L. MILADY MAUD (GP)
3y 3X 365d 17559 M. 686 F. 3.91%
4y 3X 365d 15903 M. 639 F. 4.02%
At 5y 3X now making a great record, having in 7 months 4 days (to Oct. 31) 15036 M. with similar high test.

Her Show Record

1st Prize dry 2-yr.-old, Royal Fair 1948. Member 1st Junior Get, Royal Fair 1947.
Her sire, Abegwelt Showdown, a son of Abegwelt Milady, world champion for fat in 305 days, all classes with 4y 305d 3X 24939 M. 1085 F. 4.35%.

His Dam's Dam



GLENAFTON LAUREL MAUD (VG)
5y 3X 365d 28502 M. 1020 F. 3.57%
3y 3X 365d 27490 M. 970 F. 3.53%
Former Canadian Champion sr. 3-yr.-old for milk—twice an Honor List Leader.

4-Lact. total 103285 M. 3659 F. 3.54%

She finished her 8-yr.-old 3X record on Nov. 19, 1951. It will be well over 28,000 lbs. milk to bring her five lactation total to more than 131,000 lbs.
Still youthful appearing and sound, apparently capable of many more great records. One of Marksman's greatest daughters.

Wolverine Fall Invitational

December 10, 1951

A FIVE-YEAR-OLD SOVEREIGN DAUGHTER

Bred to Marksman

She is

Winsome Pietje 674216

Graded GP
Born Dec. 24, 1945
4y 59d 3X 365d 16179 M. 725 F. 4.48%
2y 3X 365d 14305 M. 599 F. 4.19%

Her size, type and rich pedigree (every female in her 4-generation pedigree has a good record with high test), make her a valuable foundation animal.

She is an Own Daughter of Sovereign
out of
TRAILYND FINDERNE PIETJE (VG)
5y 3X 365d 19752 M. 782 F. 3.95%

She should make an impressive life total, having already produced in 5 consecutive lactations at 3, 4, 5, 6 and 7 yrs. of age a total of 89,422 lbs. milk averaging between 3.95 and 4%.

She is sired by the $14,100 Montvic Renown, (by Lochinvar and from Montvic Bonheur Pietje B) and her dam is Bendview Finderne Pabst (Excellent) with a record of 4y 2X 16882 M. 643 F. 3.81%.

Bred March 21, 1951 to
MONTVIC RAG APPLE MARKSMAN
(XXX-Extra)

A full sister to the calf she will give you about the end of the year is representing Glenafton on the Junior Yearling class at the 1951 Royal. Her winnings will be announced at the sale.

This is one of the very few opportunities you are likely ever to have to buy a high record, hightesting daughter of Sovereign, springing by Marksman.

SEE HER AT THE WOLVERINE INVITATIONAL

And Don't Forget

GLENAFTON PACESETTER

Glenafton Farm

J. J. E. McCAGUE, Owner
MORT BUTCHERS, Herd Supt.

Alliston, Ontario

HER SIRE

MONTVIC RAG APPLE SOVEREIGN (XXX)

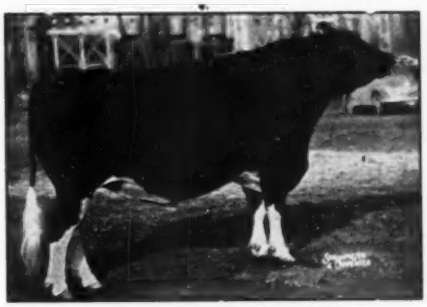
All-Canadian 1944-45; Res. 1946-47. Member All-Canadian Produce 1944-5-6-7.

His offspring have had 14 All-Canadian and 11 Reserve All-Canadian awards.

The 285 records of his 197 daughters in Canada average 12107 M. 495 F. 4.08%.

Sire of 9 XXX Sons

HER SERVICE SIRE — AND SIRE OF PACESETTER



MONTVIC RAG APPLE MARKSMAN (XXX-Extra)

7 Times All-Canadian, 6 as Aged Bull

All-American Aged Bull 1947

Res. All-American Aged Bull 1946 and 1948

Member All-Canadian Produce 1944-5-6-7

Member All-American Produce 1947

Sire All-Canadian Get 1946-47-49-50

Sire Res. All-Canadian Get 1948

The 191 records by 95 daughters average—
16953 M. 655 F. 3.86%.

BOND HAVEN TO THE WOLVERINE

1. A Great Young Herd Sire Prospect

BOND HAVEN SOVEREIGN REVELATION

Born April 21, 1951

A typy youngster, all dairy, much like his older full brother pictured here, only a bit lighter in color.

Sire: ROWSDALE RAG APPLE SOVEREIGN (XXX)

His first daughters have records up to 932 F. 4.18% at 4 yrs. and up to 716 F. 4.27% at 2 yrs. One of the greatest sons of Sovereign.

His dam, an own daughter of Marksman, made 624 F. at 2 yrs. on 3X and is about halfway through another record that promises to be over 800 lbs. fat.

The 2nd dam is a VG cow with 662 F. 4.15% at 3 yrs. on 2X.

HIS FULL BROTHER

BOND HAVEN SOVEREIGN PINNACLE

A bull we sold at a long price to the Government of Colombia, S. A.

2. A Bred Heifer of Rare Promise

BOND HAVEN MASTERMARK JOYCE

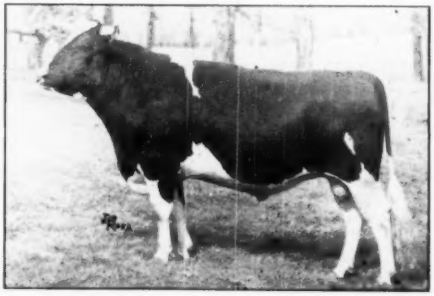
Born March 27, 1949

A daughter of our great young Mastermark sire, who has more than a dozen nice young daughters at Bond Haven that will be retained for development, except when, as in this case, we consign one to one of the great sales.

These Mastermark daughters are mostly from Rowsdale-Marksman dams and we believe this will prove to be one of the good crosses of modern times for intensified Rag Apple blood.

This one is out of the great Rowsdale-Marksman row pictured below.

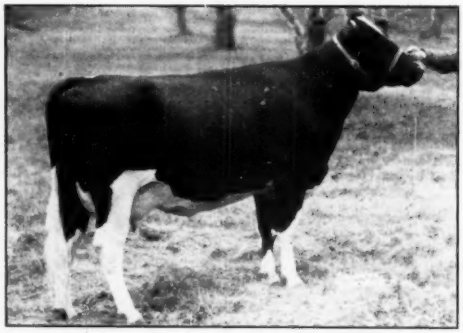
HER SIRE



BOND HAVEN RAG APPLE MASTERMARK

Our son of Marksman from our 894-lb. 4.67% junior two-year-old daughter of Sovereign, she a full sister to our herd sire, Rowsdale Rag Apple Sovereign.

HER DAM



BOND HAVEN SOVEREIGN QUEEN (VG)

2y 365d 3X ..... 14072 M. 4.19% 589 F.

Now on Test Again

With Over 12,000 Lbs., 4%, in 9 Months

A successful show ring winner, daughter of Rowsdale Rag Apple Sovereign from a 760-lb. 4.43% daughter of Marksman, next dam our old VG 4% brood cow, Queen Pabst Mercedes.

JOYCE was Bred May 16, 1951

to

BOND HAVEN RAG APPLE HIGHSPOT

A junior yearling son of Marksman from a Historian daughter with a record at 2 yrs. of 15810 lbs. milk, 4.23%, 668 lbs. fat.

The calf she is carrying will have four crosses to Marksman and two to Sovereign and will get 62½% of its inheritance from these two sires.

THIS IS THE CROSS THAT CLICKS

See Them Both — Bull and Heifer

At Williamston, Mich., Dec. 10.

BOND HAVEN FARM

C. J. CERSWELL,
Owner

P. O. — Beeton, Ont.
Farm at Bond Head, Ont.

HAROLD TURNER,
Herdsman

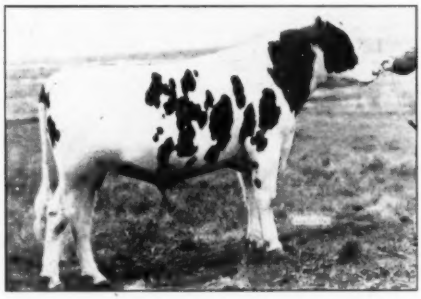
Woodland

Consigns to the

Wolverine Fall Invitational

15 Head of Our Best

INCLUDING OUR JUNIOR SIRE

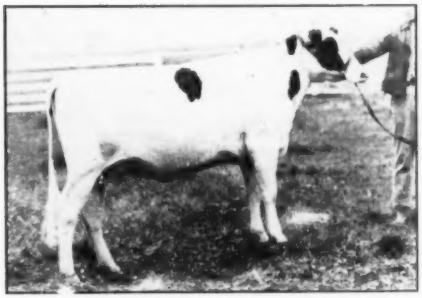


CRESTON MASTER TRIUNE
Born Jan. 3, 1950

First prize junior bull calf and junior champion Michigan State B & W Show 1950.

A son of Creston Rag Apple Triune (EX), son of Montvic Rag Apple Chief (VG-GM) from an Excellent dam with a life record of over 150,000 lbs. and a long string of records from 600 to 763 F. on 3X and 2X. His dam is a daughter of Lauxmaster out of a 750-lb. daughter of Admiral Lauxmont, next dam a 750-lb. daughter of Montvic Rag Apple Netherland.

THIS LOVELY HEIFER SELLS



WOODLAND LOCHINVAR DORA
Born Dec. 26, 1949

A lovely young daughter of Rex Lochinvar Ideal (VG), he a son of Montvic Posch Lochinvar No. 2 from a daughter of Raymondale Ideal Successor.
Her dam is Captain Rainbow Topsy, national champion junior 3-yr.-old on 3X with 29158 M. 3.9% 1094.9 F.
Due right after sale by Creston Master Triune.

The offering includes 7 daughters of Rex Lochinvar Ideal, four of them carrying first calves by Creston Master Triune, the other three open yearlings, all from record dams.
Also 3 daughters of Crestlyn Rag Apple Montvic Pietje (Ex), a proven sire with a plus of 67 lbs. fat over 425-lb. dams. He is a grandson of Betty Ormsby Re-Echo, with 1004 F. 4.95% on 3X.

A FEW ESPECIALLY ATTRACTIVE INDIVIDUAL OFFERINGS

Woodland Rag Apple Dorene

Will finish a good junior 2-yr.-old record before sale and will be just ready to freshen with second calf by Creston Master Triune.

She is a daughter of Crestlyn Rag Apple Montvic Pietje (EX) from the National Champion 1094-lb. junior 3-yr.-old.

With her sells her daughter, born Dec. 26, 1950, sired by Rex Lochinvar Ideal.

Woodland Lochinvar Janet
2y 362d 2X — 17135 M. 622.0 F.
(Second High in State 1950)

Making a still larger 3-yr.-old record.

She is a daughter of Rex Lochinvar Ideal from a 587-lb. junior 2-yr.-old dam and is due in January to Creston Master Triune.

With her sells her full sister, just turned two years old and due before sale by Creston Master Ideal.

Segis Homestead Mercedes Ormsby (VG)
3y 288d — 13347 M. 3.8% 509.8 F.
Due before sale by Creston Master Triune

Woodland Rag Apple Patsy
2y 326d — 11612 M. 401 F.

A daughter of Crestlyn Rag Apple Montvic Pietje (Ex) from a 532-lb. 2-yr.-old dam, due the day after sale by Creston Master Triune.

Woodland Rag Apple Sue
2y 339d — 12125 M. 406.7 F.

A daughter of Crestlyn Rag Apple Montvic Pietje (Ex) from a 662-lb. 3-yr.-old dam, due right at sale time by Creston Master Triune.

The Catalog Will Give You More Details And They Will Speak For Themselves At The Sale.

WOODLAND FARM

Walter Cooke — — Lake Odessa, Mich.

A Beautiful Three-Year-Old

to the

Wolverine Invitational

LINCOLNDALE DUNLOGGIN PIEBE
Born March 10, 1948

A daughter of Lakefield Fobes Fieldmaster 936207, a show bull, he sired by an own son of Dunloggin Woodmaster (GM) and from a daughter of Blythefield Berylwood Ormsby (VG).

Her dam, a daughter of Raymondale Inka Boy, was a large straight cow that never had an opportunity to make the record of which she was capable.

Bred March 3, 1951 to
HY-UP RAG APPLE BOMBER 1110190

A son of Creston Rag Apple Ambassador (VG), he by Montvic Rag Apple Chief (VG-GM) and from Towerline Lucy Ormsby Judge (Excellent), with 2X records up to 810 lbs. fat.

His dam, Horstholm Hillview Dewdrop (VG), was nominated for All-American Senior Yearling 1948.

NOTE SHE IS DUE RIGHT AT SALE TIME
You Won't Have to Wait for a Dividend
Her BOMBER CALF will be Valuable

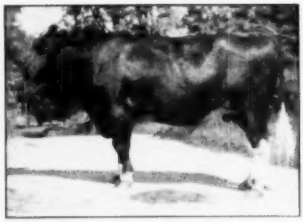
HY-UP FARMS

Everett R. Miller, Mgr.

5610 Coolidge Road — Birmingham, Mich.

Breeders from other states who will be attending the Wolverine Invitational are invited to take the opportunity of visiting HY UP either before or after the sale.

To the Wolverine Invitational



FOR-MAR DUNLOGGIN SEGIS

A Two-Year-Old Daughter of FOR MAR DUNLOGGIN SEGIS

His first 4 daughters at 2½y 2X are averaging 50 lbs. a day with 4% test.

She is out of a good record dam and is due sale time with first calf by Hy-Up Rag Apple Dreamer, son of Ambassador from a VG 854-lb. dam.

Frank Gaglio

RICHMOND, MICH.

A SALE TOPPER

R. W. Seath of the Southern Minnesota Breeding Federation, Owatonna, Minnesota, sends us the accompanying picture of the top selling animal in the recent Olmsted County Holstein Breeders' sale. This young bull was purchased at $1675 jointly by Mr. Elton Smith of Dodge City, Minnesota and the Southern Minnesota Breeding Federation. The calf was of particular interest to the Breeding group as he is sired by Weber Burke Sevens, a well proven son of Wisconsin Admiral Burke Lad which they purchased in Utah in 1946. The Sevens bull incidentally is a full brother to the sire of Pabst Farms "New Raven" bull. The dam of the calf, May Canary Fobes Korndyke, is an outstanding young cow with a fine series of records starting at two years with 448.6 lbs. fat in 331 days, 498.1 lbs. in 317 days at three years; 583.1 lbs. in 286 days at four years, all in DHIA, and at five years an AR record of 629.2 lbs. fat, 18,840 lbs. milk in 337 days, all records being 2X. The calf was grand champion at the Olmsted County Fair and third prize bull calf at the Minnesota State Fair. He will be developed in Mr. Smith's herd and will be used in a limited way by the Breeding Federation until a proof can be secured on his daughters.

TOP BULL AND PRINCIPALS

Knollside Burke Canary Sevens 113-1186, $1675 top of the recent Olmsted County, Minnesota, Holstein Breeders' sale. In the picture are Roger Lance, 4-H club member who developed the bull and Lincoln Schroeder, the seller; Elton Smith, R. W. Seath and Clarence Smith, the buyers.

Lady Bessie Korndyke Ormsby, Excellent daughter of King Bessie Korndyke Ormsby 25th owned by National Director Fred W. Tullis of Monroe, Michigan has completed a nine lactation record of 171,797 of milk with 5,599 pounds of fat. She has two different records of 840 and 806 of fat and is the dam of the Excellent herd sire of H. A. Miller & Sons, Millsons Sir Bessie, at Williamston, Michigan.

The C. B. Smith Dispersal

TUESDAY — DECEMBER 11

(The Day Following the Wolverine Invitational)

Wolverine Sale Pavilion — Williamston, Mich.

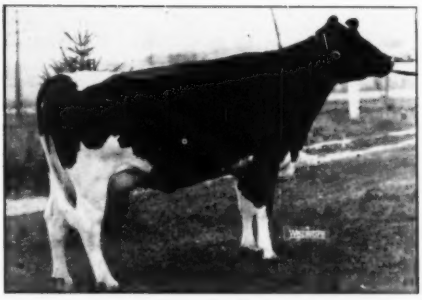
A Complete Dispersal

Every Salable Female in the Herd and Two of the Main Herd Sires

A DAUGHTER OF PABST GOVERNOR LAD

PICKITT ACRES PABST SEGIS

A DAUGHTER OF CRESTON TWENTY GRAND



MARDIC PIETJE PEARL
Born Sept. 13, 1946

First prize 4-yr.-old at Michigan and Missouri State Fairs and Mid-South Fair, 2nd Kentucky and Ohio, 3rd at Michigan B & W Show. 4th at Illinois.

Fresh Sept. 8, 1951.

Three other daughters of Creston Twenty Grand, including:

HICKORY CREEK GRAND FERN

First senior yearling at Mid-South Fair and Tennessee State Fair.

MARDIC GRAND FOBES

First 3-yr.-old at Mid-South Fair, 3rd Missouri, Illinois, Kentucky and Ohio, 4th Michigan.

Bred March 2 to Keendale Lochinvar.

PABST GOVERNOR LAD
and
KEENDALE LOCHINVAR
(See Following Pages for Details)

The 1951 Show Herd

1. RAG APPLE CARNATION ADVOCATE (Male)
Born Oct. 13, 1950

First prize senior bull calf at Michigan State Fair, first and junior champion at Missouri State Fair, 2nd at Michigan State B & W Show and Mid-South Fair, 3rd Tenn., 4th Ohio.

2. BLACKY DEWDROP MERCEDES

First prize aged cow, senior and grand champion at Michigan State Fair, Michigan State B & W Show, Missouri, Tennessee and Kentucky State Fairs and Mid-South Fair, 2nd at Illinois, 4th at Waterloo, 6th at the International.

Bred May 29, 1951 to Carnation Progressor Perfecto.

3. SMITHCROFT RAG APPLE MARIE
(Daughter of No. 2)

First prize 2-yr.-old at Kentucky State Fair and Mid-South Fair, 2nd Missouri, 3rd Ohio, 4th Illinois, Michigan and Michigan B & W Show.

Bred Feb. 17 to Keendale Lochinvar.

4. LASHMAR VALE PATHFINDER

First prize junior yearling and junior champion at Mid-South Fair, first at Michigan, Missouri, Illinois, Kentucky and Tennessee State Fairs, 2nd at Michigan B & W Show.

Bred Oct. 18 to Minnow Creek Eden Re Grand.

5. ORIOLE LODGE SOVEREIGN GRETTADINE

First prize senior heifer calf and junior champion at Tennessee State Fair, first at Michigan, Kentucky and Ohio State Fairs and Mid-South Fair, 2nd at Missouri, 3rd at Illinois. A daughter of Rembco Texal Sovereign, son of Sovereign.

6. IONIA MODEL BURKE ONA

Second prize senior heifer calf at Michigan and Tennessee State Fairs and Michigan B & W Show, 3rd at Kentucky.

All These and Many More
Send for Catalog to

C. B. SMITH, Owner
Williamston, Mich.

This 983-Lb. Burke Son Sells

In The C. B. Smith Dispersal

PABST GOVERNOR LAD 910702
Born June 21, 1944

HIS SIRE

WISCONSIN ADMIRAL BURKE LAD (VG-GM)
Need we say more?

HIS DAM

ROSETTE ORMSBY STAR PONTIAC
7½ s-365-3X 26559 M. 3.7% 983.0 F.

One of the highest record and best proven sons of Burke that can be bought today.

GOVERNMENT PROVING IN DHIA (305d-2X)

7 Dtrs. 7 Records	14483 M.	3.4%	486 F.
7 Dams 13 Records	10838 M.	3.5%	383 F.
Increase	+3645 M.		+104 F.

NATIONAL ASSN. PROVING IN HIR (305-2X)

8 Dtrs. av.	14690 M.	3.40%	499 F.
Dams av.	11760 M.	3.63%	427 F.
Increase	+2930 M.		+72 F.

His daughters have been first prize winners at good shows—two won firsts at the West Michigan Black and White Show 1950.

WE PAID $6,500 FOR HIM IN PUBLIC SALE

You Buy Him at Your Own Price

Having had his services for a year and a half, we do not feel he owes us much. We have been selling his artificial services readily at $50 for a heifer calf and $100 for a bull calf and the demand has been great.

He is only seven years old, right in his prime, accustomed to artificial service and he represents a great opportunity for Bull Associations and groups of forward looking breeders to own one of the greatest Burke sons in the country today.

Another Great Herd Sire Opportunity

In The C. B. Smith Dispersal

KEENDALE LOCHINVAR (XX)

Born December 15, 1943

A proven sire in Canadian ROP, where his first 10 tested daughters made 12 records averaging:

2y 284d 2X 13815 M. 3.83% 510 F.

His Canadian Daughters Include:

MAPLE LEA L. G. MIRANDA
3½y-365d-3X 23323 M. 3.69% 857 F.

Also 4 others with 2X records above 600 lbs. fat as 3-yr-olds.

MAPLE LEA L. G. ROSINE
All-Canadian 4-yr-old 1950
Grand Champion London Ch. Show 1951.

He has also sired numerous other show ring champions of both sexes in good Canadian shows.

His Dam

KEENDALE LODGE PIETJE LASS (*Excellent)
(See Picture)
Reserve All-Canadian 3-yr-old 1943

Her Records:

7y - 365d - 2X	19309 M.	3.87%	748 F.
5y - 365d - 2X	20052 M.	3.56%	713 F.
4y - 365d - 2X	20075 M.	3.48%	698 F.
9y - 365d - 2X	19604 M.	3.33%	653 F.
3y - 305d - 2X	15517 M.	3.36%	521 F.
2y - 365d - 2X	14401 M.	3.51%	506 F.
Total 6 lact.	108958 M.	3.52%	3839 F.

One of Canada's great cows for type, production, reproduction and strong breeding.

His Sire: MONTVIC LOCHINVAR 3rd (See Picture)

One of the greatest prize winning sons of Lochinvar and a great breeding bull as well. His 80 ROP daughters have made 147 records averaging 13103 M. 3.82% 501 F., all except four records on 2X and at an average age of 3 yrs. 76 days.

Dam of Lochinvar 3rd is none other than Montvic Bonheur Emily (*Excellent), with 725 F. 4.13% 305d 3y, member of the All-American Pathfinder Get.

KEENDALE LOCHINVAR has been in heavy service in the herd, also in artificial service in other herds throughout the Middle West and East. He is only 7 years old but his proving is well under way and it will not be long before he will be recognized in the U. S. as he already is in Canada, as one of the great sires of today.

SEND FOR CATALOG — GIVING MORE COMPLETE DETAILS

And Watch for the Dec. 1 World

C. B. SMITH, Owner

Williamston, Michigan

HIS DAM

KEENDALE LODGE PIETJE LASS (*Excellent)
Reserve All-Canadian 3-yr-old 1943
Honorable Mention A-C 4-yr-old 1944
6 Lact. 2X 108958 M. 3.52% 3839 F.

HIS SIRE

MONTVIC LOCHINVAR 3rd
Twice Reserve All-Canadian

HIS SIRE'S SIRE

MONTVIC LOCHINVAR

How Would You Like to Own a Group of Heifers Like This One

MINNOW CREEK DE GRAND JEWEL
Born September 4, 1950
A representative daughter of Minnow Creek Eden De Grand.

This heifer is just a good average of the almost 20 De Grand daughters that we now have.

She was first in a class of more than 30 senior calves this year at the Indiana State Fair 4-H Club Show and went on to take reserve championship of the show, including milking animals.

Although our heifers are not all as good as this one, we still contend that some of them are even better.

The increase in demand for De Grand's services indicates that a great many would like to own heifers like these—or perhaps a De Grand son from their best cow.

You too can own some heifers like these, or a good son from your best cow.

ARTIFICIAL SERVICES AT $50.00, LIVING CALF GUARANTEED

Minnow Creek Farm

HARRY R. ROSENBURY & SONS **Rochester, Indiana**

We are sending to the Wolverine Invitational Sale a bull calf that is a junior yearling prospect for 1952 -- a son of Bancroft Acres Successor Posch from Minnow Creek Mandy Grand (three heifer-form records from 545 to over 700 lbs. fat on 2X, testing 4.1 to 4.3%), she a daughter of P O K Mandy, the dam of Delight and Repeat.
Also a beautiful uddered young cow with 503.1 F. 4% at 2 yrs. 2X, bred to Minnow Creek Eden De Grand.

Dictators at Indianapolis

6th Senior Get of Sire, International Dairy Show 1951

SMOKER LOLLIE DICTATOR

Including

SMOKER LOLLIE DICTATOR (Left)
2nd Prize 3-yr.-old, International.
9th Best Udder Class, International.
1st Prize 3-yr.-old, Indiana State Fair.
2y 5m 305d 2X 12473M. 3.8% 470.6F. (HIR)
2y 5m 365d 2X 14121M. 3.8% 533.5F. (HIR)

AL-BETH EDEN DICTATOR DOLLY
10th Prize 3-yr.-old, International.
2y 308d 2X 11130M. 4.4% 485.9F.

CULVER DICTATOR EDEN SADIE
10th Prize 2-yr.-old, International.
(6 weeks out of Sr. Yearling Class)

Dictators at the Pail

23 Daughters in 11 Herds, all twice-a-day milking. Average—
2y 7m 332d 2X — 12871 M. — 3.7% — 475.8 F.
With Records up to 708 Lbs. Fat on 2X as Junior 2-Year-Olds
MAYTAG ORMSBY FOBES DICTATOR Sires Them RIGHT!
Artificial Services — Sons and Grandsons Are Available

Newman Holstein Farms — Culver, Indiana

Loganbell Farms

Bellwood, Pa.

On Route 220

J. E. WILLIAMSON,
Owner

J. B. SWAN, Manager
JAS. G. WILLIAMSON, Asst. Mgr.

Herd Sires

MAPLE HAVEN VARATION 1009700
Senior Sire

AMCANA SOVEREIGN MONOGRAM 1080682
Junior Sire

Our Varation daughters are just beginning to freshen and are showing wonderful type and udders that are put on just the way you want them.

OUR RE-CLASSIFICATION, CARRIED OUT IN JULY '51
Gave Us a Final Score of 81.8 on 73 Head

Watch for Our Consignment
In the Earlville 272nd Sale — Dec. 5-6, 1951

An Opportunity for Holstein Breeders — FRIDAY, NOVEMBER 30, 1951

12:30 O'clock

At the 26th KEYSTONE HOLSTEIN SALE

At the barn on Route 230, just east of Mount Joy, Pa.

Two Outstanding Dispersals:

The milking herd of Mr. and Mrs. Joseph N. Carpenter of Factoryville, Penna.

25 head of milking females sired by such outstanding sires as Pennstate Inka Payl, Burke Fobes Abbekerk and Montvic Rag Apple Gypsie.

This herd has led the Lackawanna County testing Association each of the past four years. You will want to see this outstanding herd and when you see them you will want to buy them.

The milking herd of John R. Ferguson of Kinburn, Ontario, Canada. This herd includes 25 head from two to seven-year-olds, rich in Lochinvar Breeding, through two of Lochinvar's greatest sons, Montvic Lochinvar 10th, and Montvic Rag Apple Ajax.

One of the herd is classified "VERY GOOD", 23 "Good Plus" and one "Good".

This herd has been on test one year. Ten records have been completed with the following results: 2y 478 fat 3.85%; 5y 473 fat 4.19%; 3y 434 fat 3.66%; 7y 423 fat 3.63%; 2y 407 fat 3.18%; 3y 431 fat 3.49%; 7y 457 fat 3.64%; 2y 418 fat 4.10%; 7y 510 fat 3.59%; 2y 423 fat 3.62%.

These records were made entirely on home-grown feeds, and with only pasture during the pasture season.

These herds will be in the barn a full week in advance of the Sale, and you are welcome to see them at any time.

The offering will include 3 young bulls ready for service.

From the herd of Harry B. Welk & Son, a yearling son of Lauxmont L. Dale, out of a dam with 508.8 lbs. fat 3.59% 14160 lbs. milk in 305 days 2X at 7 years of age.

All animals certified and accredited, will be tested within thirty days of the sale, ready to go anywhere. Interstate charts will be issued at the sale. Bring your truck.

Keystone Holstein Sales, Inc.

Lunch available at the Sale.
Phone: Mt. Joy, Pa. 3-4354

Pennsylvania's Holstein Market,
Mount Joy, Penna.

Notice to Breeders: Due to the wide acceptance by breeders of the Keystone Series as the market for their good cattle, we will hold two sales in December; our 27th Sale on December 14th, and our 28th Sale on December 28th.

The Braejar Dispersal

Entire Herd of Jarrott Bros. — Kippen, Ont.

At the Farm, on No. 34 Highway — 35 Miles North of London, Ont.

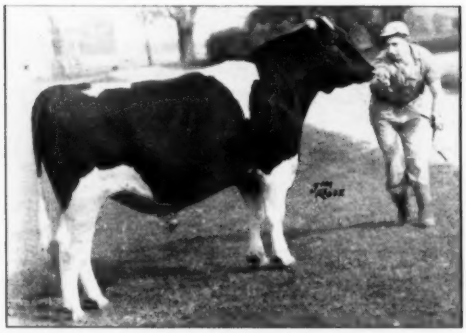
MONDAY — NOVEMBER 26

Starting At 12 Noon

70 — Head Registered Holsteins — 70

Fully Accredited and Vaccinated

INCLUDING THIS GREAT YOUNG HERD SIRE



GLENAFTON EXCELSIOR 221134
Born October 10, 1949

A son of Montvic Rag Apple Marksman (XXX-Extra) from Glenafton L. Milady Patsy (2y-365d-3X 18402 M. 4.16% 766 F.), she a daughter of Abegweit Showdown from the *Excellent 910-lb. 4.1% daughter of Marksman and Montvic Patsy Pietje (VG), she the 949-lb. 4.17% daughter of Patsy.

He is a paternal brother and from the same cow family as Glenafton Copyright, who topped the recent All-Canadian Sale at $9,100, and Glenafton Symbol, who topped the Canadian National Sale at $7,500.

HE SELLS — WITH FIVE BABY OFFSPRING AND MANY BRED TO HIM

20 Daughters of ELMCROFT PREMIER

He a son of Glenafton Rag Apple Aladdin, the $14,000 son of Marksman. His dam is a daughter of Monogram out of Montvic Bonheur Emily (*Ex). His daughters are mostly bred heifers.

ALSO SELLING

- 2 Dtrs. of Sonniwilk Sov. Souvenir
- 3 Dtrs. of Houckholme Sov. Rag Apple
- 2 Dtrs. of Abegweit Showdown
- 2 Dtrs. of Elmcroft Sylv-O-Gram
- 2 Dtrs. of Regasborne R. A. Governor
- 1 Dtr. of Montvic Commander.
- 1 Dtr. of Rex Ideal Commander.

These are the progeny of the splendid herd matrons purchased as foundation cows for this great herd.

These High Record Cows Sell with Their Offspring

COACREST PIETJE MERCEDES (VG)
5y 365d 3X 19026 M. 3.76% 715 F.

FRANCY PIETJE MERCEDES (GP)
5y 365d 3X 20738 M. 3.99% 828 F.

COACREST COLLEGE VIDA (VG)
6y 305d 3X 17169 M. 3.97% 681 F.

RAG APPLE LADY DEWDROP (GP)
6y 365d 3X 18670 M. 3.69% 689 F.

CHERRY HILL CARRIE KEYES (VG)
7y 365d 3X 16523 M. 3.40% 562 F.

SUSIE DE KOL LOCHINVAR (GP)
3y 365d 3X 13012 M. 3.88% 589 F.

BELLE BANOSTINE SENSATION (VG)
8y 365d 2X 15687 M. 3.49% 548 F.

MONT BRAE RAG APPLE VROUKA (GP)
2y 305d 3X 14582 M. 3.70% 540 F.

For Catalogues Address — Jarrott Bros., Kippen, Ont.

L. E. FRANKLIN, Auctioneer **HUGH J. COLSON, Pedigrees**

NORTH CAROLINA STATE FAIR

North Carolina breeders put on a good show of approximately 100 head at their state fair for the inspection of Judge John Morris, extension dairyman for the University of Maryland and Formerly popular Holstein fieldman for this territory. The awards were will distributed with seven different breeders taking blue ribbons.

A newcomer to Southern show circuits arrived at Raleigh with four head and proceeded to take home blue ribbons, one red, and both the female championships. This was was Mrs. Helen Q. Blair's Bayside Farm from Morehead City. A. L. Shuford, Conover, N. C., was the largest winner, taking five firsts and three seconds and the premier exhibitor award. Appalachian State Teachers' College, Boone, N. C., with two firsts and three seconds scored frequently enough throughout the show to win the premier breeder award. North Carolina State Animal Industry Club, Raleigh, put out three first prize winners and the junior champion male, while North Carolina State Hospital had two firsts and two seconds. Wheatmore Dairy, Trinity, N. C., won first place and Hardindale Farm of Olin, N. C. first and two seconds, including the grand champion bull of the show. The latter was North Star Victor Follow On who made such a good record in his younger days as herd sire for Mrs. Leslie T. Kountze.

Mrs. Blair's grand champion female was Dictator Gramling Gem, a winner of the aged cow class. She had recently been acquired from Wisconsin where she had been a strong winner in junior classes. The junior champion award went to Mrs. Blair's senior yearling heifer, Mistress Vrouka Ideal, a well grown heifer of considerable scale and balance. The N. C. Animal Industry Club took the junior male championship with the bull calf, North Carolina Prospect Alex a smooth, well

(Continued on page 98)

DICTATOR GRAMLING GEM
First prize old cow, Senior and Grand Champion, North Carolina State Fair, Bayside Farm.

PURINA WEIGHT TAPE

Can You be getting 1000 LBS. MORE MILK per cow one year from today?

No matter how well-bred your herd is, or what you're feeding now—you may be able to get at least 1000 lbs. more milk on the Purina Plan. Many dairymen have done it.

It's a matter of building more condition into the cow when she is dry—then holding that condition through the milking period.

The first step is to get Purina's book on "Building Herd Capacity." It's based on 25 years of research work on our own herd. It shows the feeding and breeding plan that added 8,000 lbs. per cow to our average production.

Just send the coupon. If you would also like a Purina Weight Tape, include 20¢. You'll find it a big aid in checking weight of stock . . . telling you when to breed heifers . . . showing whether dry cows are gaining as they should.

Won't you tear out the coupon now—before you forget?

RALSTON PURINA COMPANY
St. Louis 2, Mo.

Ralston Purina Company
1104 Checkerboard Square
St. Louis 2, Mo.

☐ Please send free 48-page Purina Dairy Book, Form No. D3200.

☐ If you also want a weight tape, enclose 20¢ and put a ✓ in this square.

Name.....
Address.....
City.....State.....
Number.....and breed.....of cows kept.

NEWMANS BUY KANSAS BULL

Mr. Lewis Topliff of Formosa, Kansas recently sold his half interest in Clyde Hill Emperor Ormsby Rock to John A. Newman & Sons, Culver, Ind., where he will be used in their artificial breeding program. He is owned jointly with his breeder Clyde Hill Farms, Clyde, Missouri, where his 7/8th brother Clyde Hill Sir Ormsby Rock is a Junior herd sire. Sir Ormsby Rock will be remembered as the first prize two-year-old bull, Senior and Grand Champion at the American Royal Dairy Show at Kansas City last Spring.

"Emperor" has a lot of outstanding breeding back of him combining the blood of three Gold Medal Sires with the famous Clyde Hill Brood cow, Zuba. Two of these Gold Medal Sires are found back of his sire, Weber "King" Hester Burke Ormsby. "King's" sire is intensely Hopkins bred – out of Flora Princess Lyons, the dam of the Gold Medal Sire, Lyons Ormsby Prince, and sired by his son "Cocky." His dam is the famous Excellent inbred daughter of Wisconsin Admiral Burke Lad (Gold Medal), Weber Burke Cricket. Thus King is a maternal brother to the Excellent and Gold Medal "Raven" bull now at Pabst Farms.

Clyde Hill Empress Fanny Rock, the dam of Emperor, is one of the five daughters of "Fanny" now milking in the Clyde Hill herd. These daughters are all classified Very Good and have records from 499 pounds fat as a two-year-old to 811 pounds at seven years. "Empress" is sired by Rock River Hengerveld Al the Excellent Gold Medal sire that did a real top job for Clyde Hill. Fanny, also sired by Rock, is classified Excellent and recently finished a new national championship record for cows over 14 years of age with her record of 26,073 pounds milk, 3.8% and 978.6 pounds fat at 15 years of age on three times a day milking. This makes her lifetime total in 4253 days 225,636 pounds milk and 7781.5 pounds fat and she has just dropped another heifer calf at 16 years of age. Zuba, Fanny's dam, is the famous Excellent brood cow at Clyde Hill with a lifetime production in 4080 days of 225, 232 pounds milk and 7317 pounds fat. She is the only Excellent Holstein cow with four Excellent offspring –2 sons and 2 daughters – and the only Excellent cow of the breed with over 200,000 pounds lifetime production, and an Excellent daughter with over 220,000 pounds of milk.

"Emperor" will be given a large opportunity to transmit this great inheritance to many herds of Holsteins in Indiana.

"LEADER" BACK TO GREEN BAY

Imig Bros., Neillsville, Wis. report that Archie Sandburg has completed lease arrangements with them to take Wis Leader back to the Green Bay herd for a period of service. "Leader" is out of Wis Symphony (834—4.3%) and by Weber Burke Cyclone, the inbred son of Burke from Weber Burke Pride. A daughter of "Leader" in the Green Bay herd has recently finished with 742 lbs. as a junior 2-year-old. Another on test at Elmwood Farms, Lake Forest, Ill. is finishing an 800-lb. 4-yr-old record. His 12 daughters at Imigs' average over 500 lbs. fat, 2X, with first calf.

Coming into service in the Imig herd will be Wis Supreme, a son of Wis Ideal out of Agatha Inka Fobes, 953-lb. 4% daughter of the proven sire, Prince Bess Fobes of Ventnor. This 3-year-old bull has spent a period of service in the Elmwood Farms herd.

About the only thing that comes down nowadays is rain and even that soaks you.

Our Super-Duper Registered Auction

The 13th in Our Regular Series

At Chambers Sales and Exchange Stables — Unadilla, New York

Wednesday — December 12th

Sale to Start at 10:30 AM

Several choice consignments of outstanding cows and heifers — many with classifications and high Herd Test records.

MOUNT BLOW JUDY SIX (Classified Very Good) Due by Sale Day
And Her Daughter, MOUNT BLOW EVA RAG APPLE A (Good Plus)
(Due Just Before Day of Sale)
Both 4% Testers

Get Your Consignments in Early for This Sale

Consignments Limited to 100 Head

5% Plus $5.00 Cataloguing Fee — Sale Held in Heated Pavilion
Restaurant on the Grounds
Catalogues Available at the Ringside

OUR MANY SATISFIED CUSTOMERS ARE OUR BEST MEDIUM OF ADVERTISING
Make UNADILLA Your Headquarters for Buying and Selling

TERMS CASH

DAVID R. CHAMBERS, Sale Manager Unadilla, N. Y.

T. M. & L. M. CHAMBERS, Auct.

THE OPPORTUNITY OF 1951

The For-Mar Dispersal

WOLVERINE PAVILION — SATURDAY

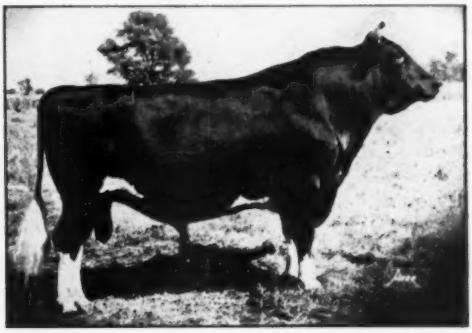
WILLIAMSTON, MICHIGAN DECEMBER 1

Every Salable Animal in the Great F. K. MERKLEY Herd From Flint, Mich.

One of the greatest herds of the breed in Michigan today, selling in its entirety, except for a few of the old, badly blemished or otherwise unsalable animals.

Featuring the Blood of These Two Noted Sires

RAYMONDALE IDEAL SUCCESSOR (VG)
Perhaps no other sire living today has so many famous sons —Chief, Marksman, Master, Lochinvar, Triune, Gladiator, Nobleman, Cavalier, to mention just a few. He is also one of the very few, if not the only living sire to have three 1000-lb. daughters.



DUNLOGGIN VAR
Honorable Mention for All-American Aged Bull 1949
A grand champion son of Montvic Lochinvar from one of the great brood cows of the old Dunloggin Herd.

RAYMONDALE IDEAL SUCCESSOR Will Not Be Sold

Because of his advanced age—now in his 16th year—and the high regard in which he is held, he will spend his remaining years at For-Mar and will be buried there.

MANY DAUGHTERS IN THE HERD

All the way from young calves to milking cows, making first calf records up to near 600 lbs. fat, second and third calf records up to over 700 lbs. fat.

Probably never again will you have an opportunity to buy so much of his blood so close up as in this sale.

SELLING:

30 Daughters of DUNLOGGIN VAR

His first 12 tested daughters have 16 records averaging - - -

17718 M. 3.7% 659.5 F.
Av. Age 2y 9m

He has four daughters from 700 to 887 lbs. fat with first or second calf and his first to finish with third calf made 840.1 lbs. with 4.3%.

MOST OF THESE HIGH RECORD VAR DAUGHTERS ARE SELLING

Until his death a year ago he was in heavy service in the For-Mar Herd and his daughters include some of the choicest things in the herd today.

– 75 HEAD TO BE SOLD –

SEE NEXT PAGES FOR PICTURES AND COMPLETE DETAILS

Write For Your Catalog, To—

C. B. SMITH Sale Mgr. and Auct. WILLIAMSTON, MICH.

SATURDAY DECEMBER 1

The For-Mar

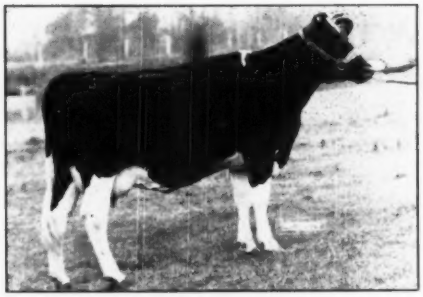
WOLVERINE PAVILION

A Daughter of This National Champion Sells

MINNOW CREEK EDEN REPEAT
4y 10m 365d 3X 35250 M. 3.5% 1230.2 F.
(National Champion for milk—all ages, 3X)
(Former Nat. Champion for fat in class)
3y 4m 365d 3X 27851 M. 3.3% 906.3 F.
(Former Nat. Champion, milk and fat)

THE DAUGHTER SELLING

She Sells — By "SUCCESSOR"
Her Dam At the Left



FOR-MAR IDEAL MINETTE
Daughter of Minnow Creek Eden Repeat. Now on A. R. test—
1st 188d 2y 2m — 10294 M. — 322.2 F.
Fresh last February, she was bred June 3 to Franlo Treasure Chieftain—(see next page).

And This "SUCCESSOR" Daughter

FIRST FOUR-YEAR-OLD 1951 MICH. B. & W. SHOW

ONE OF THE GREATEST UDDERED COWS OF THE BREED

FOR-MAR IDEAL DENA (VG)

2y	**7m**	**365d**	**3X**	**619.9 F.**	**4%**	**15320 M.**
3y	**9m**	**281d**	**3X**	**620.8 F.**	**4.2%**	**14784 M.**

Still on test.
Fresh last November, she was bred February 2 to Broad Rock Master Admiral.

Others By "SUCCESSOR"

FOR-MAR REX NELLIE

Born June, 1950 — her dam a "Var" daughter with 643.3 F. at 2y 10m.

These two full sisters.

FOR-MAR IDEAL PRINCESS—(Born 5-7-49), and FOR-MAR MAY QUEEN—(Born 8-7-50), by "Successor" and from **Queen Burke Abbekerk, the highest record daughter of Dunloggin Var with 872 of fat, 4y 7m.**

Many other "Successor" daughters from high record dams.

Five Daughters of REX IDEAL SUCCESSOR

He is a son of **Raymondale Ideal Successor** from **Creston Rag Apple Favorite,** daughter of the VG-GM Montvic Rag Apple Chief. At six years she made a 3X record of 1163 F., 4.3%, 3X, 365ds. This record made her the highest record daughter of her sire and then she came back at 7 years with a record of 1008 of fat.

Among the daughters of "Rex" is one from For-Mar Dunloggin Var Laurine, "Var" daughter with 754.4 F. at 2y 8m.

Also Selling:

Raymondale Deanna Mercedes, a VG daughter of the famed Montvic Rag Apple Ajax, bred to Broad Rock Master Admiral.

Pioneer Lodge Sovereign Beauty with 513.6 F. at 2y 8m 309ds. bred last February to the Broad Rock bull.

Dispersal

SATURDAY DECEMBER 1

WILLIAMSTON, MICHIGAN

The "VAR" Daughters:

His First Three Daughters To Finish 3-Yr.-Old Records Average 810.5 Lbs. Fat on 3X.

QUEEN BURKE ABBEKERK — his highest record daughter—
At 4y 7m 3X 872 F. 21078.6 M.
3y 7m 3X 797.4 F. 20670.0 M.
2y 0m 3X 655.9 F. 17783.0 M.
She was bred 5-1-51, to Broad Rock Master Admiral. Sells with two of her daughters.

SCRIPPS INKA FOBES TRUE
3y 7m 365d 639.8 20726 M.
2y 7m 365d 547.1 18577 M.
Now on test at 5y with 323.5 F. in her first 117 days.
Bred August 9 to Broad Rock Master Admiral

FOR-MAR VAR PEARL
At 2y 1m — **301 F., 7897 M.** in her first 158 days on test.

FOR-MAR VAR FLO
At 2y 5m **297 F., 8265 M.** in her first 173 days on test.

FOR-MAR DUNLOGGIN VAR LAURINE
2y 8m 3X 754.0 3.9% 19453 M.
Bred 6-27-51, to For-Mar Man-O-War Successor.

FOR-MAR DUNLOGGIN MAIDA
2y 5m 3X 646.0 20,300 M.
Bred April 23 to For-Mar Ideal Fobes.

FOR-MAR DUNLOGGIN VAR NEVA
2y 0m 365d 3X 643.3 F. 19484 M.
Fresh October 28, will sell open. Her little son sells.

FOR-MAR VAR JESSIE
2y 4m 316d 540.2 F. 15980 M.
Bred March 6 to Broad Rock Master Admiral.

BURTONDALE DUNVER PATSY
2y 6m3X 644.7 F. 3.4% 18836 M.
Bred May 23 to Broad Rock Master Admiral.

Other younger daughters from great producing dams including a two-year-old due in January from Liza Dewdrop Abbekerk, 736.3 F., 21,074 M.

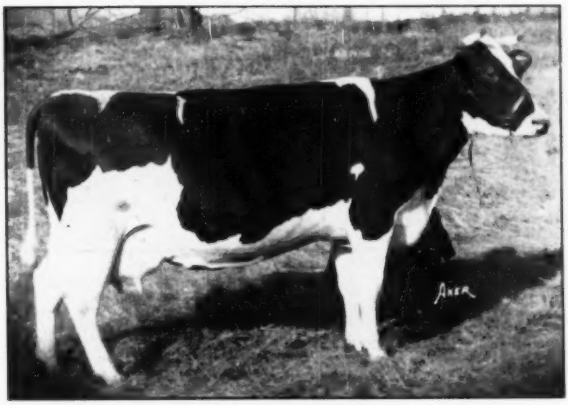
And This Grand Trio of Full Sisters

by Dunloggin Var from
Rex Blossom Ideal—

2y	3m	365	557.6	12444.3	4.5%
3y	8m	365	686.6	15208.0	4.5%
5y		311	715.2	16324.5	4.4%
6y	2m	110	324.0	8042.0	(inc.)

Rex Blossom Ideal is a daughter of Raymondale Ideal Successor. The oldest daughter, **For-Mar Var Belle** is just two years old, was bred last August to For-Mar Man-O-War Successor; the second one, **For-Mar Var Belinda,** was born February, 1950, and the youngest, May of this year.

A Son and Daughter Sell



A Son And Daughter of "MILDRED" Both By DUNLOGGIN VAR

The son was born April 30, 1951. He is **For-Mar Var Lochinvar** — and what a pedigree he writes, "Mildred" has eight crosses to Johanna Rag Apple Pabst.

The daughter is **For-Mar Var Millie,** born February, 1950, bred September 12 to Franlo Treasure Chieftain, her calf will have still more crosses close up to Johanna Rag Apple Pabst.

MILDRED PABST LOCHINVAR

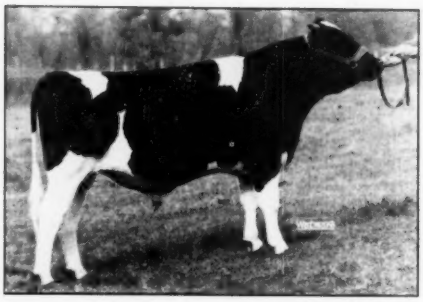
3 y	365d	714.2 F.	20746 M.	2X	
4½y	365d	960.6 F.	27944 M.	3X	(CC 210d)
6 y	365d	981.2 F.	29139 M.	3X	
7 y	121d	292.0 F.	9457 M.	(inc.)	

Sale At Wolverine Pavilion, Williamston, Mich.

(See Next Pages)

SATURDAY DECEMBER 1

The For-Mar



Selling

← FRANLO TREASURE CHIEFTAIN

Born July 1950, he has been in service in our herd since last April. He carries an inheritance of udders and test that should match that of any sire ever bred anywhere.

His sire is a son of Browns Mistress Corrine, 859-lb. 4.1% daughter of Montvic Rag Apple Master. "Corrine" was twice Hon. Mention for All-Am. aged cow and has won best udder class at two of the top National Shows. Her son, (the sire of "Treasure Chieftain") sired the junior champion heifer at the 1951 International and had third junior get at the same show.

His Dam

FRANLO CHIEFTAIN VICTORIA
Fat 209d 7y 602.6
Milk 2X 4.% 14902.00
She is expected to complete a record of around 730 of fat.
Fat 305d 2½y 582.3
Milk 3X 3.8% 15394.0
2 AR daus. with 492 and 608 lbs., 2y.

His Paternal Granddam

BROWNS MISTRESS CORRINE
Fat 365d 6y 859.2
Milk 3X 4.1% 21225.0
Fat 305d 2½y 675.3
Milk 3.6% 18891.0
(Minn. State fat record)
Res. All-Am. 3-yr.-old 1946.

His Maternal Granddam

MONTVIC CHIEFTAIN ABBEKERK
"Gold Medal"
Fat 365d 4y 758.0
Milk 3X 4.87% 15556.0
Res. Grand and best uddered cow at Waterloo, 1942. Dam of Montvic Monogram.

"Victoria" is a daughter of Emperor Montvic out of the GM Montvic Chieftain Abbekerk, double granddaughter of Johanna Rag Apple Pabst, (758 F. and Hon. Men. All-American, 1940 and 1942). "Victoria" is a maternal sister to the famous XXX Montvic Monogram. Five of the daughters and three granddaughters of "Victoria" sold for $8,000 at Franlo.

"Corrine", granddam of "Treasure Model", was top of the Franlo sale at $6750. She has been a consistent winner at the top shows in the U. S. and Canada for the past several years.

Montvic Chieftain Abbekerk, the other granddam, was the former world champion on 3X — Gold Medal and classified Excellent.

CEDAR DALE MAN-O-WAR CAROL (Excellent)
Fat 365d 8y 655.3
Milk 3X 3.[illegible]% 16813.
Fat 286d 3½y 461.0

← **This Cow's Son By "SUCCESSOR" Sells**

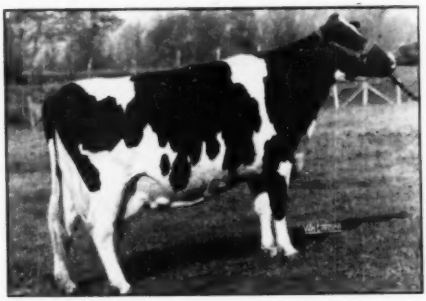
He is **For-Mar Man-O-War Successor,** born March, 1947. His dam (at left) was All-Canadian 3-yr.-old in 1942 and Res. All-Am. the same year. She is a daughter of Man-O-War Dictator and her dam, also Classified Excellent, has 576 F. 3.7% on 2X.

Six of his daughters sell, one of them from Rex Dunloggin Dewdrop, daughter of Dunloggin Var with 645 lbs. fat, 365d. at 2y 8m.

Dispersal

SATURDAY DECEMBER 1

This Excellent Cow Sells



ALLENGROVE CHIEFTAIN ANN
Classified Excellent

5y	304d	2X	11390	4.44%	506
3y	365d	2X	12028	4.07%	489
2y	365d	2X	11490	3.85%	442

She is a daughter of Armac Sir George Chieftain, 603-lb. son of Montvic Posch Chieftain. Her dam is a daughter of Snow Ormsby Count with 518 F. 2X, 3.95%. Next dam 606 F., 2X.

This Dunloggin Herd Sire
BROAD ROCK MASTER ADMIRAL

Born July, 1947. His sire and dam are both by Dunloggin Woodmaster from great daughters of The Laird of Dunloggin.

His 7 nearest dams average:

Fat 365d	790.6
Milk 3.7%	21458.6

His dam, Dunloggin Mistress La Agnes, sold for $1600 in the Dunloggin Dispersal; she is classified VG and has the following records:

Fat 365d 5y	600.1
Milk 3X 3.6%	16566.0
Fat 325d 4y	598.4
Milk 3X 3.7%	16151.0

(C C 213 days)

The Woodmaster-Laird cross is the one most sought after in the Dunloggin breeding.

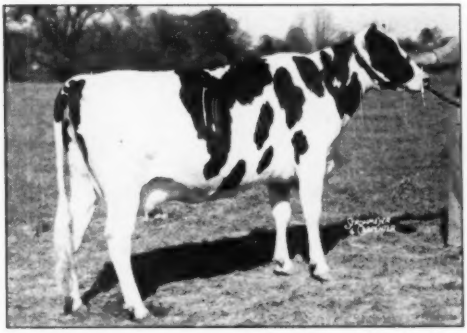
These Baby Bull Calves

For-Mar Simon Lauxmont
Born June, 1951, sired by a grandson of "Successor" out of Erindale Lauxmont Sarah — 724 F., 22123 M. 365d 2y 9m.

For-Mar Var Keyes
Born Aug. 1951 by a son of "Var" from an "Ideal" granddaughter, 121 F. in her first 58ds., next dam a "Var" daughter with 572 F. 1y 11m.

For-Mar Master Norine
Born Oct. 28, 1951 by Broad Rock Master Admiral from For-Mar Dunloggin Neva, a "Var" daughter with 643.3 F. at 2y 19m.

For-Mar Ideal Transmitter
Born June, 1951 from a two-yr.-old daughter of Raymondale Ideal Successor.



ERINDALE LAUXMONT DUNLOGGIN FLORA

Two Marvelous Daughters of
LAUXMONT ADMIRAL IDEAL
Dam of This One Excellent With 1076.4 Fat

The one shown at the left, is **Erindale Lauxmont Dunloggin Flora** with **873 F., 3.8%, 22,850 M., 3X at 3 yrs.** She also has a sr. 2-yr.-old record of 764 F., she was bred June 5 to For-Mar Man-O-War Successor.

The sister is **Erindale Lauxmont Sarah** with a sr. 2-yr.-old record of **724.4 F., 22123 M., 3X.** She was bred Sept. 23 to Franlo Treasure Chieftain.

The sire of these two is a son of Admiral Lauxmont from the same dam as the Hickory Creek bull that was purchased at 13 yrs. of age. She was Hon. Mention All-Am. aged cow in 1939.

SALE WILL BE HELD AT WOLVERINE PAVILION, WILLIAMSTON, MICH.

Every Salable Animal in the Great F. K. Merkley Herd of Flint, Michigan Will Be Sold

Send For Your Catalog Now, To—

C. B. SMITH, Sale Mgr. & Auct., WILLIAMSTON, MICH.

Her Daughter Is Royally Bred

365d 2y 3X 16281 4.2% 684.1 AR

HER DAUGHTER IS

WERN AMERICA LA PRINCESS ELIZABETH

Daughter of — Dunloggin Mistress La Princess

La Princess Anne Pabst

"Anne" is sired by the Excellent GM Pabst Roamer and thus she carries 84¾% the same blood as La Princess Margaret Pabst, the All-American heifer calf, 1949, and All-American senior yearling of 1950.

"Elizabeth" is a daughter of Curtiss Candy Ovation (son of the Ex. Dunloggin Mistress Grace — daughter of Woodmaster) and the famous Dunloggin Mistress LaPrincess (Excellent with 1047 lbs. on 3X, the $28,500 Grand Champion daughter of Woodmaster and one of America's greatest brood cows.)

"Elizabeth" has an older daughter, "Lilibet", by Pabst Regal, owned by Baird Brothers and Wern Farms.

"Anne" was born April 30, 1951 — and she is the latest addition to the royal family.

BAIRD BROS. **WAUKESHA, WIS.**

Rockdair Holsteins

LOWELL NELSON — Farms Manager

DON. A. STOUFFER — Secretary

Write for price and pedigree on any or all.

Ready for Light Service

PLATTE VALLEY DUKE ALBERT
Born Oct. 18, 1950

His sire is our senior sire, U Found Duke Paladin, second prize aged bull at the 1951 Nebraska State Fair.

Dam, Clyde Hill Stelline Stelletta Rock, an own daughter of Rock River Hengerveld M. (EX-GM). She has a Herd Test record of 2y 365d 2X 13799 M. 542 F.

He is well-grown and well-marked, about 80% black. He is priced at $400 and is a bargain.

PLATTE VALLEY FARM

HENRY STUBBE & SON, **Central City, Nebraska**

NORTH CAROLINA STATE FAIR

(Continued from page 91)

grown calf. Appalachian State Teachers College took the get of sire on a group by Hillsboro Model Ormsby and three of them teamed up also to win the best three female section. Exhibitors were showing under some difficulties this year, due to the construction program as the new million dollar Cow Palace under construction will not be ready until the 1952 show. Following are the awards:

JUDGE—John Morris, Maryland.

The Awards:

Bull Calf:
1—N. S. Prospect Alex, N. C. State Animal Industry Club; 2—Appalachian Safemaster, Appalachian State Teachers; 3—Cottonade Phineas, Cottonade Farms; 4—Kinlock Rag Apple Lauxmaster, Baptist Orphanage of North Carolina; 5—Hadlequin Victor Sir Clover, Leslie T. Kountze.

Junior Yearling Bull:
1—Appalachian Ormsby Colanthus, N. C. State Animal Industry Club; 2—Guardian Amacay Woodford Hasit, A. L. Shuford; 3—Rag Apple Springbank Doak, Wheatmore Dairy.

Senior Yearling Bull:
1—Sussex Inka Invincible, N. C. State Hospital; 2—Ormsby Carnation Woodford Valu, A. L. Shuford; 3—Harlequin Master Statesman, Leslie T. Kountze.

Two Year Old Bull:
1—Dark Valley X Sulsa Tad, A. L. Shuford; 2—Butterfield Lochinvar King, Hardindale Farm.

Three Year & Over Bull:
1—North Star Victor Follow On, Hardindale Farm & W. W. Winters; 2—Wise Aristocrat Ideal, Bayside Farm.

Junior Champion Bull:
Appalachian Ormsby Colanthus, N. C. State Animal Industry Club.

Senior Champion Bull:
North Star Victor Follow On, Hardindale Farm & W. W. Winters.

Grand Champion Bull:
North Star Victor Follow On, Hardindale Farm and W. W. Winters.

Cow in Milk:
1—Usuad Ormsby Posch Bonnie, A. L. Shuford; 2—Dictator Gramling Gem, Bayside Farm; 3—Methodist Home Mistress Marie, Wheatmore Dairy; 4—Appalachian Bessie Ormsby, Appalachian State Teachers; 5—North Carolina Anna, N. S. State College Animal Industry Club.

Heifer Calf:
1—N. C. Superb Adela, N. S. State Animal Industry Club; 2—Hardindale Maggie First Lady, Glen Hardin; 3—N. C. Prospect Anita, N. C. State Animal Industry Club; 4—Appalachian Elsie Ormsby, Appalachian State Teachers; 5—B.O.N.C. Dixie Lilly Gean, Baptist Orphanage of North Carolina.

Junior Yearling:
1—Wye Oak Forum Becky, Wheatmore Dairy; 2—Dix Hill Guardian Ruth, N. C. State Hospital; 3—Appalachian Ormsby Saga, Appalachian State Teachers; 4—Appalachian Ormsby Stylist, Appalachian State Teachers; 5—Badger Mound Betty, Nancy Lutz.

Senior Yearling:
1—Mistress Vrouka Ideal, Bayside Farms; 2—B.O.N.C. Ormsby Jolan Vivian, Baptist Orphanage of N. C.; 3—Harlequin Miss Dandy, L. T. Kountz; 4—Cottonade Abie, Cottonade Farm; 5—Mayjo Ormsby Woodford Ollie, A. L. Shuford.

Junior Champion Femnie:
Mistress Vrouka Ideal, Bayside Farm.

Junior Get of Sire:
1—Hillsboro Model Ormsby, Appalachian State Teachers; 2—Appalachian Ormsby Baker, Oxford Orphanage.

Two Year Old:
1—Eckerdale Boelyn Ella, Bayside Farm; 2—B.O.N.C. Alma Inka Jolan, Baptist Orphanage of N. C.; 3—Betty Woodford Glenholm, A. L. Shuford; 4—Appalachian Clothilde Model, Appalachian State Teachers; 5—Ashland Woodford Carvel, A. L. Shuford.

(Continued on page 102)

Simonne's New Life Total Announced

8½ Lactations — 189,414 M. 3.52% 6,662F.

RAYMONDALE SIMONNE (*Excellent) died at the end of five months of her ninth recorded lactation, after producing at 13 yrs. old in 156 days on 2X 8399 lbs. milk. This brings her life total to the impressive figure given above. She was not tested in her second and third lactations. Had these two been recorded, her actual production would be very close to the Canadian Championship for lifetime production, which is 230,179 lbs.

RAYMONDALE SIMONNE (*Excellent)

8	y	365d	3X	28109 M.	3.61%	1016 F.
10	y	365d	3X	29171 M.	3.45%	1007 F.
8½		lact.		189414 M.	3.52%	6662 F.

(Two lactations unrecorded)

Her Son — RAYMONDALE R. A. ALOUETTE Is One of Our Main Herd Sires

Coming two years old and sired by AJAX, this bull is now in heavy service at Raymondale. As his calves arrive, the heifers will be retained for development and the bulls offered for sale. Knowing the cows he has been bred to, we believe there will be some good herd sire prospects among them that will do the job in good herds.

RAYMONDALE FARM

C. L. GOODHUE — Vaudreuil, Quebec — W. A. HODGE

Our Blue Ribbon Offering Went To Three States

OOSTIE IMPERIAL BLANCHE went to W. A. SHIPLEY, Urbana, Ohio
A two-year-old daughter of Carnation Imperial Senator from an Excellent 607-lb. 2X junior 3-yr.-old, the Texas grand champion daughter of Premier Oostie. She was safe in calf to Oostie King of the Homesteads.

LOHAR AMBASSADOR VALE went to J. R. POWELL, Horse Shoe, North Carolina
A five-year-old cow with two good DHIA records, sired by a son of Carnation Madcap Ambassador and from a 608-lb. daughter of Man-O-War Pearl Boy. Just fresh with third calf in senior 4-year-old form.

ROCKWEILER ORMSBY ROYAL ELAINE went to JONES & JORDAN, Pt. Pleasant, W. Va.
A six-year-old cow with a good DHIA record, soon due by Oostie King of the Homesteads.

We hope these good females will do well for their new owners, and we wish them the best of success with their breeding operations.

OOSTERHUIS FARMS — Oconomowoc, Wisc.

PIPERS BUY "MAXIMUM"

Piper Bros., Watertown, Wis. have purchased the interests of the other two partners, W. L. Baird and Francis Darcey, in Carnation Madcap Maximum. This dissolves the Watertown Bull Club, which originally included the five owners of the "Maximum" bull. He will now stand in regular service in the Piper Bros. Artificial Breeding Association, his semen being available at pool prices to their regular customers and at a special rate to be announced for individual matings in outside herds.

"Maximum" is full brother to the world champion fat producer, Carnation Homestead Daisy Madcap, with 1413.6 lbs. fat. His HIR proving on 7 pairs, 2X–305d basis, is plus 620 milk, .12% test and 37 fat over dams averaging 12170 milk, 3.38%, 411 fat.

ADRIEN SALE CANCELLED

Friends of Mrs. M. M. Adrien, South Deerfield, New Hampshire, will be glad to learn that she has found accommodations for her Holstein herd since the fire which destroyed her own dairy barns, so the dispersal that she had planned for the latter part of this month has been postponed indefinitely. We regret that the news did not reach us in time to remove the date from our sale calendar.

DUNLOGGIN ROMEO VAR

A Herd Improvement Plan

THAT WILL GIVE YOU TODAY'S BEST BREEDING

Dunloggins & Lochinvars

Here is your opportunity to get a better sire with no cash outlay.
This is our proposition: If you have a purebred Holstein herd of 10 or more cows, under State and Federal supervision for disease control; if you are doing some form of production testing; if you are a good feeder and caretaker—we will furnish you a good young bull, one to four months old, for use in your herd. We are to get the pick of two of his daughters at the age of four months as pay for the bull.
These bulls are sired by our great herd sire, from great females with records. A few available sired by the $10,000 HELENGEORGE MASTER ADMIRAL. See or write us today for full details, applications, list of bulls available.

SPITZER FARMS

Herd Bang's Certified Free (Formerly Otco Farms) Calf Vaccination
FLOYD COOK, Herdsman TB Accredited STRONGSVILLE, OHIO

GLENODEN BUYS TWO SEQUOIA BULLS

A bull transaction of considerable importance took place this fall when Bill Lynn, manager of Glenoden Farms, Mountainville, N. Y. visited California and selected two future herd sires from the Sequoia herd of Mark and Bruce Borror. One bull is a son of Weber Burke Dusty Jo (Excellent) and is sired by the VG Silver Medal son of Rocky Hill Mont Burke Dusty Jo (Excellent), the twice All-American daughter of "Old Dusty Jo." Thus his dam and sire's dam are mother and daughter and are about as great a mother-daughter pair as the breed has produced. The Borrors have a full brother to this youngster in service as their junior sire, otherwise they would not have released him for sale.

The other bull is by the same sire as the first one, the son of twice All-American Dusty Jo. His dam is a double granddaughter of Montvic Bonheur Abbekerk (VG-GM), the son of "Old Abbie" by Montvic Pathfinder. This young bull has an interesting combination of breeding, Montvic Bonheur Abbekerk appearing three times as his great grandsire and his other great grandsire being another well proven son of "Old Abbie," Fairview Montvic Chieftain.

Both bulls should work well in this high producing Rag Apple herd which is being built at Glenoden by owner R. E. Ogden and his manager Bill Lynn.

TIMES ARE TOUGH

Used to be that you just got a licking when you brought home a report card with low grades. Nowadays you get drafted. —Changing Times

Herd Classification Score — 85.4

As a Result of Our June Classification

Making Higher Records Than Ever Before
1950 Average — 22-2X — 16344 M. 3.6% 584.6 F.

Accredited and Negative

Bull Calves for Sale — Visitors Always Welcome

QUALITY FARM

PHILIP CONNS, Herdsman Lakeville, Conn. ERO L. BRASEE, Manager

PROGRESSIVE BREEDERS REGISTRY FOR FIVE STRAIGHT YEARS

THE DUNLOGGINS OF OHIO

THESE LEADING BREEDERS ARE CARRYING ON THE BLOODLINES THAT MADE DUNLOGGIN FAMOUS

To the Invitational

Two Females

1. CAROLDALE DAME VAR SEGIS FOBES

2—6	361d	2X	11,153	Milk	4.0%	442	Fat
3—9	342d	2X	14,689	Milk	3.9%	560	Fat

A daughter of Osborndale Lochinvar who is by Lochinvar and out of the famous Osborndale "Dame" cow. He has had considerable service in our herds and is doing an extremely satisfactory job. The dam of this fine cow is a daughter of Rear Admiral Ormsby Fobes with 760 lbs. fat, 4% test.

She is due November 27th to DUNLOGGIN ORMSBY MASTER SYLVIA, son of Woodmaster and from Dunloggin Adantha, thus a full brother to one of the best proven sires in the NYABC stud.

2. CAROLDALE MISTRESS LASSIE

An own daughter of Dunloggin Ormsby Master Sylvia and from a daughter of Rear Admiral Ormsby Fobes, she carries a marvelous pedigree. She has over 400 lbs. fat with a 3.8% test on 2X and is due December 7th to the service of Fleet Wings Lieen Pride.

And a Bull

3. CAROLDALE VAR KONIGEN, born December 28, 1950

A young bull, mostly white, and with very good type. He is a son of Dunloggin Wonder Var who is by Lochinvar and from the 714-lb. 4% 2½y Dunloggin Confident Queen, full sister to Lauxmaster. The youngster's dam, Caroldale Mistress Konigen, has . . .

2—1	365d	3X	19,155	Milk	3.6%	693	Fat
3—7	365d	2X	15,783	Milk	3.9%	613	Fat
4—9	365d	2X	18,698	Milk	3.9%	784	Fat

SEE THESE THREE — CONSIDER THESE THREE — AT EARLVILLE, DECEMBER 5

CAROLDALE FARM — Damascus, Ohio

C. T. SHREVE EST., Owner — **ELGIE BOYLE, Herdsman**

Selected by Dr. Harrison for the Invitational —

DELWOOD PONTIAC INKA JUNE

5y 365d 3X 15,156 Milk 4.1% 625.4 Fat HT

She is one of the marvelous group of sisters in the "Dunloggins of Ohio" herds — all testing well over 4% and with plenty of milk. Her sire is Caroldale Admiral Inka, a son of "Rear Admiral" that really did the job.

She has been fresh a month and is doing a great job in our milking line — we know you'll like her. Don't forget her sisters — all with better than 4% — and with records up to 791 lbs. fat, 4% with first calf.

AND A NICE BRED HEIFER

A daughter of Osborndale Lochinvar (son of Lochinvar from the "Dame" cow) and from North Star Connie Victor, daughter of Dunloggin Victor with 684 fat from 18,153 milk on 3X at 2 years!

Due at sale time to Fleet Wings Delmaster Lynn, son of Confideen Melody Master (Melcross — Confident Adeen) from Dunloggin Mistress Lieen, 964-lb. daughter of Woodmaster.

SEE THIS GREAT PAIR AT THE INVITATIONAL

DELWOOD FARM

DAMASCUS, OHIO

T. B. & BANG'S ACCREDITED — CALFHOOD VACCINATED

DONALD PHILLIPS, Owner

To the Invitational . . .

A REAL BRED HEIFER

A beautiful individual daughter of LAUXMASTER due shortly after the sale to an 814-lb. 2X son of Dunloggin Follow On.

Her sire is in service here — a great proven son of Dunloggin Mistress Queen and by Dunloggin Confident who is by Woodmaster from the one and only Pietertje Homestead Belle.

Her dam is one of the fifty Dunloggin Follow On daughters in our herd and will have about 575 lbs. fat on 2X by sale time. Dunloggin Follow On is the son of Admiral Ormsby Fobes Again from Pietertje Colantha Moole who has . . .

6—0	365	4X	25,782	3.5	988.1	AR
7—3	365	3X	24,952	3.8	938.8	AR

She is a granddaughter of Sir P O M 37th.

This is a heifer that anyone will be proud to own. At the time of Dr. Harrison's visit she looked mighty good in addition to taping close to 1400 lbs.

Meadow Springs Farm

SPRING-HOLZWORTH Inc. — **ALLIANCE, OHIO**

CRESTHAVEN FARMS
R F D 3
Kenosha, Wisconsin
Dr. P. E. Pifer

We Sold in the Blue Ribbon Sale

YANKEE ROAMER BURKE
to
DR. JOSEPH PAPE,
Chicago.

This heifer was first prize junior yearling at Kenosha County Fair this fall and first prize junior calf at several good county shows of 1950.

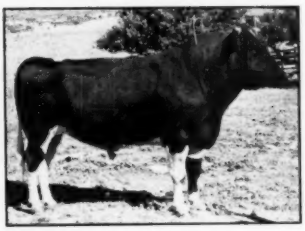
She is a granddaughter of two Excellent Gold Medal Sires—Pabst Roamer and Posch Ormsby Fobes 14th. She was bred to Creston Grand Master.

CRESTHAVEN MISTRESS IONE
Sold for Export to Mexico

A daughter of Creston Grand Master, she was first prize senior calf at Kenosha County Fair this fall, also being junior champion in the open class and grand champion in the 4-H class.

OUR THANKS AND APPRECIATION TO BOTH BUYERS

"Admiral" Is Breeding On!



CRESCENT BEAUTY ADMIRAL
"Excellent"
Our son of Jule King Fobes from a daughter of Crescent Butter Boy Prince—doing a great job of improving both type and production.

A daughter of "Admiral" recently finished with 812 F. from over 25,000 M., and another made 662 F. at 4 yrs., and qualified for the ten months' Division. Another was first 3-yr.-old at the Illinois State Fair, 1949.

A son, Willow Springs Crescent Prince, has been doing things with his offspring on the show circuit. At the 1951 International Show (Indianapolis), his senior get was first, a son, Crescent Beauty Commander, was first 2-yr.-old and Reserve Grand Champion after winning first at Waterloo.

OUR HERD CLASSIFICATION SCORE IS 84.2
With Records Up to 850 Lbs. Fat

Burchris Holstein Ranch

BURT H. CHRISMAN — R. Box 205 — Littleton, Colorado

N. C. STATE FAIR

(Continued on page 98)

Three Year Old Cow:
1—Deerspring Dunloggin Burke, A. L. Shuford; 2—Crestone Magnolia, Cottonade Farm; 3—Appalachian Pictye Ormsby, Appalachian State Teachers; 4—N. C. Anna, N. C. State Animal & Industry Club; 5—Cottonade Ann Posch Aaggie, Wheatmore Dairy.

Four Year Old Cow:
1—Usuad Ormsby Posch Bonnie, A. L. Shuford; 2—Dix Hill Abel Ruth DeKol, N. C. State Hospital; 3—Appalachian Inka Ormsby, Appalachian State Teachers; 4—Usuad Netherland Daisy, A. L. Shuford; 5—Chip Veeman Sovereign, Wheatmore Dairy.

Cow, Five Year and Over:
1—Dictator Gramling Gem, Bayside Farm; 2—Ormsby Ollie Sylvia Pride, A. L. Shuford; 3—Curtiss Candy Mad Cap Pansy Glen Hardin; 4—Empress Marto, Wheatmore Dairy; 5—B.O.N.C. Vivian Jolan, Baptist Orphanage of N. C.

Senior Champion:
Dictator Gramling Gem, Bayside Farm.

Grand Champion:
Dictator Gramling Gem, Bayside Farm.

Dairy Herd, Four Cows Freshened, Owned by Exhibitor:
1—Shuford Farms; 2—Appalachian State Teachers; 3—N. S. State College; 4—Wheatmore Dairy.

Best 3 Females, Any Age, Bred and Owned by Exhibitor:
1—Appalachian State Teachers; 2—State College Animal & Industry Club; 3—Baptist Orphanage of North Carolina; 4—Shuford Farms; 5—N. C. State Hospital.

Get of Sire:
1—Hillsboro Model Ormsby, Appalachian State Teachers; 2—B.O.N.C. Jolan, State College Animal & Industry Club; 3—B.O.N.C. Jolan, Baptist Orphanage of North Carolina.

Produce of Dam:
1—Veeman B.O.N.C. Ruth, State Hospital; 2—Gertrude Inka Posch, Appalachian State Teachers; 3—Appalachan Columbus Bessie, Appalachian State Teachers; 4—Newmont Aaggie, Cottonade Farm & Wheatmore Dairy; 5—Ashland Kate Sella, A. L. Shuford.

Reported by Laurence Richter, National Fieldman

"WING" MAKES 3rd 1200-LB. RECORD

Seiling Royal Wing, bred and owned by Albert Seiling, Elmira, Ont., has just become the first and only cow of the breed to make three 1200-lb. fat records. Her record just completed at the age of 10 yrs. 5 mos. is 30,540 lbs. mil. 3.97%, 1214 lbs. fat, two previous records being 1219 lbs. fat with 4.28% test at 7 yrs. and 1215 lbs. fat, 4.23% at 9 years. All three records are on 3X milking and the three average 29,253 lbs. milk, 1216 lbs. fat, 4.19%.

She is believed to be the only Hol-

SEILING ROYAL WING (VG)
The only cow of the breed to make three records above 1200 lbs. fat. Bred and owned by Albert Seiling, Elmira, Ont.

stein cow in the world with even two records above 1200 lbs. fat on 3X, not to mention having three such records; also the only Holstein cow to have had three 1200-lb. records, regardless of number of milkings. The only other cow we can think of with three 1200-lb. records is the famous Canadian Jersey, Brampton Basilua, with three records of 1312, 1250 and 1239 lbs. fat.

Prior to making her three 1200-lb. 3X records Seiling Royal Wing made two 2X records at 4 and 6 years respectively, that give her a total for the five lactations of 123,283 lbs. milk, 4.11%, 5,072 lbs. fat. She is graded Very Good.

One of her sons, Seiling Pet Commander, is a senior sire in the Seiling herd and he was bred back to his dam to produce an inbred son that was named Seiling Wing Double, now a junior sire in the herd. This inbred son will be remembered as first prize junior yearling at the C.N.E. last year.

HIGH RECORD CALF TO CANADA

Jack Budd, owner of Budd Farms, Belleville, Mich., writes that the highly bred calf advertised in the WORLD has been sold to Mr. Lubrock of Staples and Mr. Mills of Blytheswood, Ontario, Canada. Furthermore Mr. Budd writes, "We received inquiries from New York, Pennsylvania, and Missouri as well as Canada."

The youngster, born July 1951, is a son of the Budd herd sire, Admiral Fobes Successor who is a son of Raymondale Ideal Successor and Dunloggin Adessic Belle. The dam, Erindale Dunloggin Duchess Edna (VG), is an 838-lb. daughter of the famous brood cow, Dunloggin Duchess Anna (VG), and by Lauxmont Admiral Ideal.

Mr. Budd also reports the sale of a half interest in twin sons of the Excellent cow, Erindale Lady Lauxmont, who has two records over 900 lbs. fat in addition to one at 5 years of 1048.4 lbs. fat, 3.8%.

ERINDALE DUNLOGGIN DUCHESS EDNA (Very Good"

AR	6—3	305	3X	17,425	3.5	609.9
AR	7—3	365	3X	21,626	3.8	838.6

Her son sold from Budd Farms, Mich., to Canada.

Over 500 Lbs. Fat
For the Third Successive Year

Our testing year, ending August 31, gave us four straight years of Herd Test with averages above 500 lbs. fat.

1951—57 Head 3X 13991 M. 3.6% 500.5 F.
1950—49 Head 3X 15186 M. 3.6% 553.5 F.
1949—51 Head 3X 14069 M. 3.6% 511.4 F.
1948—44 Head 3X 13788 M. 3.6% 500.5 F.

We Mate These Good Producers to Glenafton Scoutmaster

Junior Champion Eastern States 1950
Honorable Mention for All-American Sr. Yearling 1950
First 2-yr.-old and Reserve Grand Champion, Eastern States 1951

One of the greatest prize-winning and richest bred sons of Marksman.

Westlea Farm
Bridgewater, Mass.

T. B. ACCREDITED — BANG'S CERTIFIED

Nobleman's New Proving

MONTVIC RAG APPLE NOBLEMAN
See Pedigree, BBI, Page 75
One of the greatest proven sons of Raymondale Ideal Successor and from Montvic Chieftain Abbekerk, Reserve Grand Champion and Best Uddered Cow at Waterloo DCC 1942, she a 758-lb. 4.87% daughter of Montvic Rag Apple Colantha Abbekerk.

In Canadian R. O. P.

102 Records by 41 Daughters
Average—
13924 M. 3.73% 520 F.
At 3y, 270d
39 on 2X — 63 on 3X
11 VG Daughters

— — —

In DHIA
+140 Lbs Fat
Over 426-lb. Dam

6 Dtrs	15516	3.6	566
6 Dams	12298	3.5	426
Increase	3218	.1	140

HIS SONS FROM RECORD DAMS USUALLY AVAILABLE

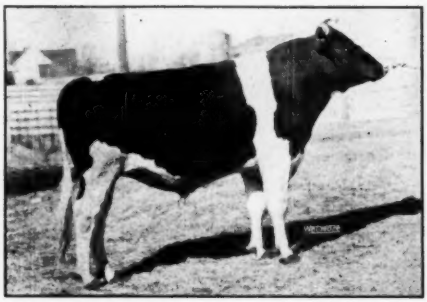
Write Us or Visit Us Any Time

DEVINE'S MT. HOPE FARM
TAUNTON, MASSACHUSETTS

THEODORE J. DEVINE, Owner

O. T. CHARLEWOOD, Mgr. R. L. REED, Herdsman

CENTRAL OHIO BREEDERS



POND GATE OVATION MODEL

Son of **Curtiss Candy Ovation** from **Miss Pride Model Lass**, a show cow with three 600-lb. records; she is the dam of the $10,000 "Dark Dawn" and of the 722-lb. 4.2% 2X 2-yr.-old, Pond Gate Famous Missle.

The first calves by "Model" are now arriving, some of them are from daughters of the Gold Medal, Sir Transmitter Pride.

They are tops and have a wealth of show ring records back of them as well as Gold Medal production. They are priced reasonable. **Send for particulars.**

ROSE FRONT FARM

L. E. BOERGER — **IRWIN, OHIO**

ZELDEN-RUST PONTIAC CORNU-COPIA

His daughters have to Sept. 1 - AR credits:

Oakton Corn. KBKO Ormsby	305d	604.3
Oakton Corn. Pontiac Maid	294d	509.9
Oakton Corn. Mary	305d	519.2
Oakton Corn. Lady	305d	459.0
Oakton Corn. Dorothy	305d	412.0

When "Ormsby" qualifies, she will have my state 305d record broken and should stand 3rd in U. S. for 305d. She will have 675 F. for 365d. 2y 2X. "Mary" stands 2nd in Ohio for 305d. as a Jr. 2-yr.-old.

Although these cows are carried on longer than 305d. they calve again within 13 mos. Two 3-yr.-old daus. have milked up to 81 lbs. on 2X. These 5 run more than 100 lbs. fat above their dams.

Every daughter has a very good udder and the 459-lb. cow was 2nd jr. yrlg. at the '49 International show.

OAKTON FARMS

HAROLD MONTGOMERY — JOHNSTOWN, OHIO

4½ miles N. E. of Johnstown

On County Rd. 15, just off U. S. 62.

T.B. and Bang's Negative - Vaccinated - 2X Milking

HER GRANDSON FOR SALE

Excellent

825 2X 4½y
658 2X 5½y
644 2X 3½y
635 2X 7 y

Lifetime:
114,949 M.
4,125 F.
(7 lact.)

HOLWYN IMP. MAHOMET ORMSBY
Dam of junior champion 1947 N. Y. State Fair, sold to A. Fisher & Sons for $3,150. Another son 1st junior yearling N. Y. State Fair, 1949.

This calf was born Nov. 6, 1950. His sire, Holwyn Elite, son of the cow shown above, one of the most respected cows of the breed.

His dam, Holwyn Hazel Prilly, daughter of Carnation Hazelwood Homestead with **865 F. at** 6 yrs. (SA), 22,140 M., 3.9%. She also has a 4-yr.-old record of 696 F., 3.8% and two other records over 500 F. Next dam a daughter of Carn. Ormsby Matador Walker with 554 F. 2X, 3.9%.

We recommend this calf highly, **send for pedigree and price.**

BOUIC BROS. — Marysville, Ohio

Just a Reminder—

That We Have Nice Bull Calves By Pabst Valley and

MONTVIC POSCH LOCHIN-VAR No. 1

The Lochinvar bull has a proving on 8 daus. raising 511-lb. dams to 529 lbs.

The dams of these calves are from our cows that have made this new HIR average:

31 Cows — 2X — 526.5 F. — 3.8%

Write us for pedigrees and full details.

M. & F. DELLINGER CO.

PLAIN CITY, OHIO

We are Proud and Happy

It was very gratifying to us at the Blue Ribbon Sale when that keen Iowa breeder and showman, Nelson Rehder, purchased our 743-lb. 2X cow, Brook Lane Letta Admiral at one of the top prices of the sale.

We got another thrill when the nationally and internationally recognized judge, Whitie Thomson, selected our yearling daughter of King Admiral Fobes Jule, as a project for his daughter, Marita.

We were further pleased when Inter-County selected for shipment to Mexico our young daughter of Pabst Burke Cascader.

Altogether, it was quite a day. Our best wishes go with these animals to their new homes.

GEORGE KIEFFER

AUBURNDALE, WIS.

Our Blue Ribbon Consignment

FIR FOREST ROBURKE SUSAN

went to

ELSMER F. BERG,
Brownsville, Wisconsin

Our thanks and appreciation to Mr. Berg and to the others who bid on this good heifer.

Her sire, Pabst Roburke King, is a son of Pabst Roamer (EX-GM) from a 588-lb. 2X junior 3-yr.-old daughter of Fir Forest King Susan.

Just two years old, she was springing by the services of her brother, Fir Forest Roburke Supreme, a son of Pabst Roburke King from a 644-lb. 2X senior 3-year-old.

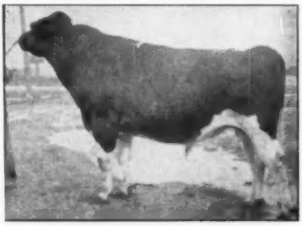
Our Best Wishes Go With Her

Consolidated Forestry Farm

Owned and Operated by
CONSOLIDATED WATER POWER & PAPER CO.
Wisconsin Rapids, Wis.

Farm Address - - Argonne, Wis.

Our Son of Ideal



WISCONSIN BURKE LAD
Classified VG at 3y 1m of age.

A son of Wis Ideal, who will be remembered as All-American junior yearling in 1946 and Reserve All-American two-year-old in 1947. One of the Ideal daughters from Green Bay was junior champion at Waterloo this year and his double granddaughter was reserve junior champion.

His dam is a daughter of Crusader Tidy Fobes of Ventnor.

His first daughters are now in production and a favorable proving is indicated. We'll keep you posted.

HIGH HEDGE

HARVEY W. MATHES, R. 1, Menasha, Wisconsin

E'erdowell Farms

Home of

GLENAFTON KINSMAN

An Inbred Son of
MONTVIC RAG APPLE MARKSMAN
(XXX-Extra)

— — —

His Dam — a Marksman Daughter
GLENAFTON LAUREL VEE

4 y 365d 3X — 17422 M. 4.8% 837 F.
2 y 365d 3X — 16548 M. 4.6% 768 F.

— — —

Second Dam — A Chieftain 7th Daughter
VEE RAG APPLE HARTOG

7 y 365d 3X — 17747 M. 5.34% 947 F.
5 y 365d 3X — 16169 M. 5.76% 932 F.
3½y 365d 3X — 14513 M. 5.04% 731 F.
2 y 365d 3X — 11632 M. 4.96% 577 F.

— — —

Third Dam — a Chieftain 7th Daughter
PEBBLE BEACH VERA SECUNDA (VG at 2y)

4 y 365d — 21035 M. 4.6% 967 F.

He gets 93¾% of his inheritance from Marksman and Chieftain 7th and comes from the breed's greatest high test cow family.

For Information, Write—

RICHARD B. ROSS, Gowanda, N. Y.

320-Acre Farm For Rent

POSSESSION MARCH 1, 1952

DAIRY & HOGS ON 50-50 BASIS

Sell whole milk. Good Buildings and Land.

Write or phone for further details:

THE TILNEY FARMS

LEWISVILLE, MINNESOTA

BARREN COWS WANTED

We will pay cash or take young high class barren cows or bulls on partnership. We can teach the breeder, owner or herdsman how to treat cows through the rectum without drawing one drop of blood or doing any damage. The cow will not move a foot. We have 10,000 breeders treating their own breeding troubles including Mastitis. A calf guaranteed annually. We own and operate 2,000 experimental acres. Send for catalog giving 16 dates and locations.

Graham Scientific Breeding School

216½ East 10th Street, Kansas City 6, Missouri

DEB - Daughter of Doris

RANDOLPH ORMSBY DEB
3y 3X 364d 17138 M. 562.9 F.
(First lactation)

Last month we showed you a picture of our State Champion Doris cow, that made 1113.3 lbs. fat from 32,388 lbs. milk in 344 days on 3X.

Now here is her daughter, Deb, also starting out on what we hope will be a great life record.

Deb's Sire:
WARNER BROOK CHIEFTAIN ORMSBY 919422
His sire a son of Montvic Chieftain 19th from a 623-lb. 4-yr.-old dam. His dam made 601.9 F. at 13 yrs.

His 12 daughters in herd on first lactation average above 13,000 lbs. milk and 400 lbs. fat.

DEB was bred in April to Cornucopia Zeldenrust Gaslight, whose pedigree appears on page 146 of the Herd Sire Issue.

WILL TELL YOU MORE ABOUT HIM LATER

Randolph Farms — Randolph, Virginia

WM. S. BARKSDALE CO., Inc., Owner

Wm. S. Barksdale, Pres. **Therman Welch, Herdsman**

OUR ERROR

Dr. E. S. Harrison has called us concerning an error in the Earlville Invitational Sale ad on page 43 of the November 3 WORLD. The dam of the Harden Farms consignment to that sale averaged 115.6 lbs. milk for 110 days of her lactation rather than the almost astronomical figure given in the ad—our mistake.

DIXIE CLASSIC HAS GREAT BEGINNING

Winston Salem issued notice to the Holstein fraternity that its annual Dixie Classic is a show to be reckoned with. The first Dixie Classic with its attractive premium list could be called nothing but a banging success. Holstein breeders of North Carolina were forward with 100 head, the largest show of any of the dairy breeds. Judge of the show was National Director R. N. Wills of Maryland.

The winnings were widely split up among the exhibitors, with five winning two blue ribbons each and three others one each, and several others placing as high as second. Hardindale Farm, Wheatmore Dairy, Forsyth County Farm, Grassy Meadows Farm and Floyd Clinnard were the exhibitors winning two blue ribbons each. In addition Hardindale had the senior and grand champion bull in North Star Victor Follow On, the former Clover Hall herd sire, while Wheatmore Farm showed the junior champion, the yearling, Rag Apple Springbank Doak. Forsyth County Farm took the senior and grand championship on their aged cow, Hollins-Heatsa, with the junior championship going to the fine senior yearling Cottonade Abbe, exhibited by Cottonade Farms. Reserve championship went to Floyd Clinnard on his winning two-year-old, Pauline Model Segis, who was also the grand champion of the 4-H and F.F.A. show. The grand champion cow was also the best udder winner Baptist Orphanage of North Carolina won first senior get on the get of BONC Jolan, with H. G. Thacker winning the produce of dam. The milking classes of the show brought out real strength. Fieldman Lawrence L. Richter represented the Holstein-Friesian Association of America at this event, and assisted with the running of the Holstein ring.

Herbert, a lovesick but suspicious sailor, bought his girl some stationery.

"Will that be all?" said the clerk.

"No," the sailor replied, "just to make sure, print **'Dear Herbert'** on each sheet."

The X-Change

NOW ARRIVING — Wintoria's Sons (and daughters)

WEE JOE GRACIOUS WINTORIAS (VG)
Owned jointly with Bayfield Farms. He has a distinguished show record and a pedigree to match.

Out of the Best of the Master Strokes

The results of the mating of WEE JOE GRACIOUS WINTORIAS with our Dunloggin Master Stroke daughters may now be seen — and we are far from disappointed.

WINTORIAS has a 4% pedigree — his own dam's (Dunloggin Mistress Gracious) best record is 897.4 fat 4.3% on 3X at 3½y; his maternal granddam made 866.9 fat with a 4% test; and his sire's dam (Wint. Nebska Great Toria) made 814.1 fat with 4.0% test.

His two grandsires (both Gold Medal) are two of the greatest bulls of the breed — Posch Ormsby Fobes 14th and Dunloggin Woodmaster.

Look at the pedigrees of the Wintorias calves from Master Stroke daughters — three Gold Medal Sires close up; high test and proven production; and type as proven by show ring winnings combined with official classification. Your inquiry or your visit will be equally appreciated.

ROLLING KNOLL FARM

McKENDREE WALKER & SONS — GAITHERSBURG, MARYLAND

Accredited for T. B. and Bang's — Calfhood Vaccinated — Six Times PBR

HALLROSE BREEDING AT THE 1951 SHOWS —

AT THE PACIFIC INTERNATIONAL:

Hallrose Hazel Pride, the two-year-old Carnation herd sire, was again grand champion — he won this honor last year as a senior yearling after which he was awarded All-American honors. He is a son of our GM sire, Hallrose King Hazel, from an Excellent daughter of Hallrose Progressor, next dam our Excellent former PI grand champion.

Hallrose Ranger, was winning aged bull, a son of Hallrose Progressor owned jointly with Lindow brothers.

AT THE MIDWEST SHOWS:

Hallrose Hazel Lad (herd sire at Hickory Creek) has been making a great showing this year. His junior get was first at the Illinois State B & W Show, Illinois State Fair, Ohio State Fair and at the National Holstein Show at Waterloo; second at Wisconsin and at the International Show at Indianapolis. "Lad" is a full brother to the All-American, Hallrose Hazel Pride, is classified Excellent. Another full brother has just gone into service in the Northern Illinois ABA.

Perhaps we can help you with your herd sire problem.

HALLROSE RANCH — Troutdale, Oregon

S. B. HALL, Owner — H. M. TABBERT, Herdsman

HERDSMAN WANTED

Sober, experienced, congenial herdsman working for large herd. Good small house for couple. Wife can work in town if desired. Surge machines; association testing; local showing. Open now.

GEORGE H. CRAWFORD

Belvidere, Illinois.

SPECIAL AT $200

Bull calf born July 24, sired by Baker Farm Dunwood Realist. Dam, Creamelle Colantha Graves Direct with six records averaging 542.72 lbs. fat, 4% test, 3X; three 605 lbs. to 697.1 lbs. Price $200 f. o. b.

LEON SHUMWAY

Williamsburg, R-2, Mass.

Jefferson County Holsteins

HONEYWOOD ROYAL COMET 1049674
All-American Senior Yearling Bull, 1950.

This great bull is a product of JEFFERSON COUNTY, where farmer-breeders breed All-Americans.

We've had 5 All-Americans and 2 Reserves in two years.

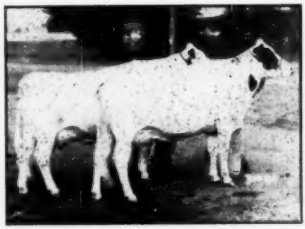
We have the bloodlines that are in demand. Your visits and inspections are invited.

JEFFERSON COUNTY HOLSTEIN BREEDERS' ASS'N
Ft. Atkinson, Wisconsin

For Sale

A Maternal Brother To This Produce

He was born June, 1951.



Produce of LONE FIR IDEAL VIOLET

His sire is Hallrose Ranger (son of Hallrose Progressor from a VG daughter of Sir Governor Inka) **grand champion of both 1950 and 1951 Oregon state fairs and 1st at both the 1950 and 1951 Pacific International shows.**

His dam: Lone Fir Ideal Violet with 498.3 F., 4.4%, 11371 M. at 5y. She is the dam of the pair shown at the left.

This produce is Linmere Hazel Vanity and Linmere Hazel Violet. They were first at the 1950 P. I. and "Vanity" was nominated for All-American 3-yr.-old in 1950, she has just made 500 F. **Write for pedigree and price on their maternal brother.**

1950
HIR Average
493.6 Fat 4.1%

LINDOW BROS.
Rt. 3, Box 248, PORTLAND 1, ORE.

30 Head
Classified
82.5 Point

COLORADO STATE FAIR

(Continued from page 43a)

man 4. Entry, Joe Gersick 5. Change-Colorado School for Deaf and Blind 2. Radioholm Alcartra SPOM Valentine ling Valentine Burke 2494866, C. W. Henry

Four-Year-Old Heifer (8)
1. Institute Muriel Triune 2756977, Colorado School for Deaf and Blind 2. Changeling Valentine Belmont 287-0524, C. W. Henry 3. Colstah Nudine Fussy 2879248, Colorado State Hospital 4. Institute Burky Triune 2818992, Colorado School for Deaf and Blind 5. Entry, Joe Gersick

Three-Year-Old Heifer (7)
1. Diamond Farm Corrine Rock 325-4656, Joe Gersick 2. Colstah Triune Miss 2965464, Colorado State Hospital 3. Diamond Farm Louella Buttons 289-5628, Joe Gersick 4. Institute Edna Triune 2938741, Colorado School for Deaf and Blind 5. Tedon Bold Burke 3069505, Ted Donley

Two-Year-Old Heifer (8)
1. Colstah Triune Patti 3011084, Colorado State Hospital 2. Colstah Triune Star 3011085, Colorado State Hospital 3. Burchris Admiral Jo 3381923, Burt H. Chrisman 4. Institute Wanda Triune 3096382, Colorado School for Deaf and Blind 5. Countess De Kol Bess Piebe 3069819, C. W. Henry

Junior Champion Femnle — Institute Coleen Triune 3273583, Colorado School for Deaf and Blind

Senior and Grand Champion Female Institute Carol Triune 2760445, Colorado School for Deaf and Blind

Reserve Champion Female—Institute Muriel Triune 2756977, Colorado School for Deaf and Blind

Best Three Females (6)
1. Colorado School for Deaf and Blind 2. Colorado State Hospital 3. C. W. Henry 4. Joe Gersick 5. J. H. Holm

Breeder's Young Herd (2)
1. C. W. Henry 2. Colorado State Hospital

Breeder's Calf Herd (5)
1. Colorado State Hospital 2. Joe Gersick 3. Burt H. Chrisman 4 J. H. Holm 5 C. W. Henry

Best Udder (8)
1. Institute Carol Triune 2760445, Colorado School for Deaf and Blind 2. Entry, Colorado School for Deaf and Blind 3. Entry, Joe Gersick 4. Entry, Walter H. Duppman 5. Entry, Colorado State Hospital

Junior Get-of-Sire (5)
1. City Park Farm Dairy 2. C. W. Henry 3. Joe Gersick 4. Colorado State Hospital 5. J. H. Holm

Senior Get-of-Sire (5)
1. Get of Meierkord Triune Netherland Fobes 855641, 2. Colorado State Hospital 3. Joe Gersick 4. Burt H. Chrisman 5. J. H. Holm

Produce-of-Dam (6)
1. Produce of Colorado School for Deaf and Blind 2. Produce of Walter H .Duppman 3. Entry, J. H. Holm 4. Entry Colorado School for Deaf and Blind 5. Entry, C. W. Henry

County Herd
1. Pueblo County

RAINBOW CAPTAIN BOLD 36TH
Intensely bred to Sir Bess Ormsby Fobes 56th. He was junior champion of the 1949 Mich. B & W Show.

RAINBOW CAPTAIN BOLD 36th

His dam is Rainbow Whippoorwill Rose, a daughter of Rainbow Sir Bess Rose (maternal brother to Rainbow Captain Bold). She has at 4y 4m 365d 2X, 19857 M., 4.0%, 785.3 F. Both her granddams are Excellent, and she has two maternal sisters with 739 F., and another with 640 F., both 2X.

42 head (22 mature) ave. 10,371 M. 4.1% 425.7 F.

PHILLIPS MAPLE LAWN DAIRY

R. D. 2 — Box 19 **BUCKHANNON, W. VA.**

HIR — CLASSIFIED — ACCREDITED — CERTIFIED

NEW SECRETARY IN WISCONSIN

The new secretary of the Holstein-Friesian Association of Wisconsin is Mrs. Charles H. Kreuger, formerly of Kenosha. "Pat," as she is called by her many friends, took over her duties November 1 and the new address of the association will be 5911 N. 35th Street, Milwaukee, Wisconsin. In addition to her secretarial duties, she will act as treasurer of the association and edit the Wisconsin Holstein News.

Her background includes one year of general reporting and writing special feature articles for the Kenosha Evening News at Kenosha. She has written publicity for Kenosha County Community Fund campaign use. In Kenosha she was active in civic affairs and served on the boards of directors of several social welfare agencies and civic organizations.

While a student in Home Economics at the University of Wisconsin, she was active on the staff of the Wisconsin Country Magazine, publication of the students in the College of Agriculture. She was graduated from the state university in 1943.

Her husband, the late Lt. Charles H. Kreuger, was on the Agricultural Engineering staff of the state university before entering the Army Air Force. He was graduated from the university in 1941. He was killed in active service during World War II. A pair of twin sons, John and Bruce, are now seven years old.

Lt. Krueger's parents, Mr. and Mrs. Charles E. Krueger, live at Monroe, Wis. Mr. Krueger was a member of the state Holstein association before he retired from farming about four years ago.

Mrs. Krueger is the daughter of Kenosha County Agricultural Agent and Mrs. E. V. Ryall.

MRS. CHARLES H. KRUEGER

The PIONEER PARADE

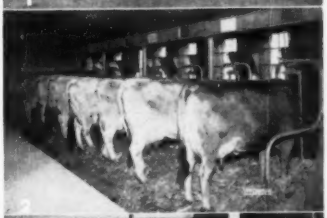
of Outstanding Herds

PIONEER DAIRY FEEDS

The records of each of these herds represents an accomplishment of great cows—capable men—quality roughage—and Pioneer Dairy Feeds.

1. The breeding program of Windrow Farms, Oxford, Mich., profitably combines both type and production with the Pioneer Dairy Feeding Program. This herd was classified with a score of 88%. 1950 Herd Average:

61 Cows 305 DA 11,831 M 495 F



2. Quality pastures and the Pioneer Program are a profitable combination at Benedale Farm, Lisle, Illinois, managed by Mr. Clarence Rambousek. The 1950 herd average indicates the excellent management practices of this organization:

12 Cows 3X 21,082.4 M 852.48 F

3. "The Home of the Elsies"... Moordenier Hills Farm, East Schodack, N. Y.

27 Cows 2X 9971 M 558 F

4. Yellow Creek Meadow Farm, Goshen, Ind., owned by Oscar Weaver, combines the Pioneer Program with their own excellent pasture. 1950 Herd Average:

25 Cows 2X 10,564.3 M 549.8 F

5. Quality Holsteins at Quality Farm, Lakeville, Conn. 1950 Herd Average:

25 Cows 2X 16,539 M 594 F

Every profit-minded dairyman should read the new informative 32-page Pioneer Dairy Program booklet. Send for your FREE copy, today.

HALES & HUNTER CO., Dept. H
141 West Jackson Blvd., Chicago 4, Illinois

Gentlemen: Please send me *new* FREE 32-page Pioneer Dairy Program booklet.

Name.....

Address.....

City..... State.....

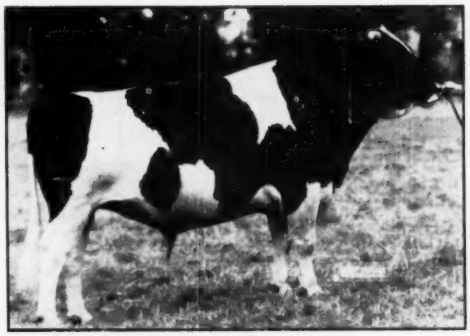
HALES & HUNTER CO.

141 W. Jackson Blvd., Chicago 4, Ill.

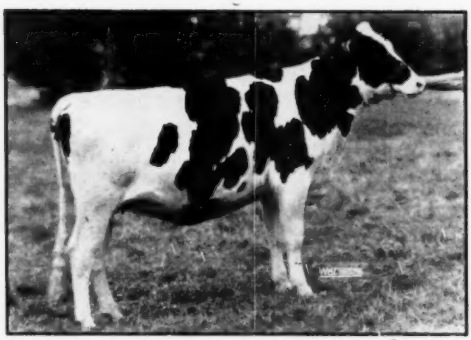
Mills at: Chicago, Ill. Marshall, Mo. Wilmington, Del. Lexington, Ky.

P. I. and NEBRASKA WINNERS

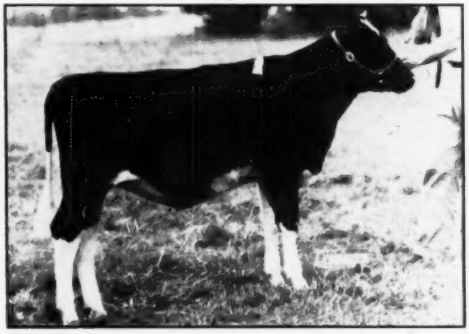
CARNATION TIP-TOP 1118033
First prize junior yearling bull at Pacific International and Western Washington Fair. He is the youngest son of the champion producer, Carnation Homestead Daisy Madcap (1413 lbs)—Carnation Milk Farms, Carnation, Wash.



HALLROSE RANGER 998015
First prize aged bull, senior and grand champion at Oregon State Fair; 1st in class at the Pacific International.—Lindow Bros., Portland, Ore.

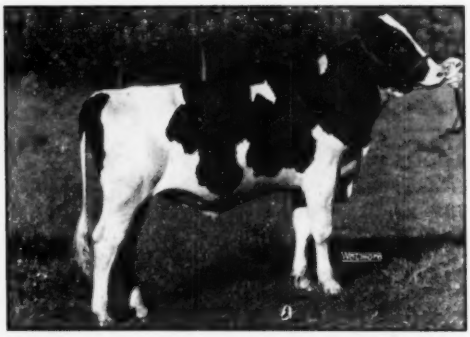


CARNATION LOLA TILDA BEAUTY 3153536
First prize senior yearling heifer at the Pacific International. First and junior champion Western Washington Fair.—Carnation Milk Farms, Carnation, Wash.



DRURY LANE DE KOL SEGIS 3362380
First prize junior heifer calf at the Pacific International.—Henry Drury & Son, Preston, Idaho.

SKOKIE PRINCESS L NELL 3219192
First prize junior yearling heifer at Nebraska State Fair; 4th at Iowa, 8th at National Dairy Cattle Congress and 10th at Illinois.—Elmwood Farms, Lake Forest, Ill.



SKOKIE REGENT SUPREME
First prize bull calf at Nebraska State Fair; 2nd at Iowa; 3rd at Waterloo, 4th at Wisconsin and 7th at Illinois State Fair.

News & Views
FROM THE ASSOCIATION OFFICE

In some sections of the country there seems to be a rash of multiple breedings or servicing to cows during the heat period. Perhaps this has always been a practice with some breeders, but were never of much concern to the Association because natural services were usually to the same bull on succeeding days or within the same heat cycle. With the advent of artificial breeding, the use of semen from different sires presents a much more difficult problem.

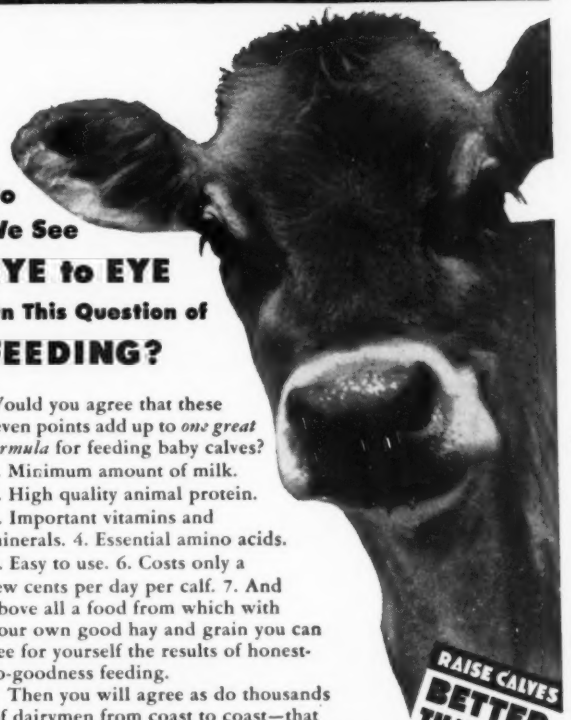
Recently the Association received a letter from a breeder in which he explained that he had a rather outstanding eleven-year-old cow which he was having trouble getting with calf. After having her treated by a veterinarian, he called the inseminator when she next came in heat. He explained that the inseminator bred her the first day to one bull and favored breeding her the next day to the same bull. Being experienced, the inseminator realized the difficulty that may be encountered in the registration of the offspring if this was not done. The owner, however, insisted that the service on the second day should be to a different bull because he understood that if the cow conceived, the true parentage could be determined by blood typing. In the majority of cases he would have been right, but in his particular case this did not prove to be true.

Blood typing is a very effective and our only proven means of determining parentage in dairy cattle, but the very nature of the program does not make it possible to determine the sire and dam in every case. In the program of blood typing, parents are determined by elimination rather than by positive identification as some breeders believe. In other words, the technicians reading the results of blood types of animals involved in parentage cases can state positively that a particular animal "could not" be one of the parents of the animal in question. Likewise they can state that a particular animal "could" be one of the parents, but they cannot state that a particular animal "is" one of the parents of the animal in question. Parent identification is therefore arrived at by a process of elimination. From this you can readily see that there may be cases that cannot be solved.

In the experience of the Association in the past several years, the percentage of parentage cases solved by blood typing has been sufficiently high to more than justify the program. On the other hand, the case mentioned above definitely indicates that it is unwise for any breeder to go out of his way to create a situation unnecessarily which may produce a calf but one which is not eligible for registry. If multiple breeding is desirable within the same heat cycle, every effort should be made to use the same bull for the services. The artificial breeding organizations have been willing to cooperate with breeders in such cases.

At the present time the rules of The Purebred Dairy Cattle Association state that "if a cow is rebred with

DEPENDABLE DAIRYADE *for* BETTER DAIRYING



Do We See EYE to EYE On This Question of FEEDING?

Would you agree that these seven points add up to *one great formula* for feeding baby calves? 1. Minimum amount of milk. 2. High quality animal protein. 3. Important vitamins and minerals. 4. Essential amino acids. 5. Easy to use. 6. Costs only a few cents per day per calf. 7. And above all a food from which with your own good hay and grain you can see for yourself the results of honest-to-goodness feeding.

Then you will agree as do thousands of dairymen from coast to coast—that Mutual Dairyade is the kind of calf food that will meet your every requirement—and we'll back it with a money back guarantee! *Try a pail of Mutual Dairyade today!*

RAISE CALVES BETTER THAN EVER WITH MUTUAL DAIRYADE THROUGH THE NATUR-NIPPLE

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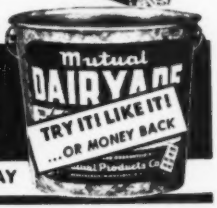

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Wisconsin Breeders' Sale

75 HEAD REGISTERED HOLSTEINS

Our early entries indicate an especially good lineup of close and fresh cows and heifers — several 500 to 600-lb. cows; and yearling bulls.

From Ray Meyere, Illinois, a son of Pabst Roamer Dean from three maternal dams, all with consecutive records from 400 to over 500 lbs. fat. Also a granddaughter of Roamer with record dams.

Our offerings will be the usual good quality working cows that make a profit for you.

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Broomfield, Colorado

TUESDAY — NOVEMBER 27

62 Head

Big Milky Good Uddered Young Holstein Cows and Heifers

BURKE, DUNLOGGIN, CARNATION, SKOKIE PRINCE, KING BESSIE, ORMSBY and HOMESTEAD

20 Registered and 40 High Grade Females

Featuring King O Pearl 24th, calved Nov. 11, 1949, and weighing over 1900 lbs. Sire, King O Pearl VG by King of the Pearls (17 ARO daughters av. 11,485 milk and 406 fat as two-yr.-olds) out of Lashbrook Pearl Burke, 21,444 milk 737 fat at 2½ yrs. The dam of King O Pearl 24th, 16,217 milk, 620.7 fat as 3-yr.-old and 630 fat as 4-yr.-old. 2nd dam, 534 fat, 3rd dam 448. 3 well-bred last spring, bull calves also sell.

King O Pearl 24th Is A Top Young Bull. His dam and maternal sister are two of the good uddered big cows you will find. He is dark in color, has abundant breed character and style, a good set of legs, fine head, good top and a good middle. He is good mannered and has been almost 100% sure breeder. He was a purple ribbon winner at the Cannon Falls, Minn., black and white show as a calf, and could make a strong 2-yr.-old show next fall. Bred by Harry Parsons, Northfield, Minn. Mr. Parsons has his dam bred now to Pabst Regal in hopes of getting a herd bull for his own use. If you're looking for a bull with scale and quality—he fills the bill. If you like big, quality Holstein females, he should get them, and the udders and butterfat should suit, too, as he is backed by good uddered, high testing females.

Write For The Sale List. It gives daily milk weights, butterfat test, last freshening dates; breeding dates and full details of the offering. Address—

H. C. McKELVIE, Broomfield, Colorado

Col's. L. C. "Jim" Hoover & Son, Auct's.

semen from a different sire within ten days of the previous service, the inseminator shall label both receipts, 'offspring resulting from this service not eligible for registration without blood typing at owner's expense'." This means that the actual parentage of the calf must be determined by blood typing if the resulting calf is to be registered.

Before any parentage determination is possible, it is necessary that all animals involved in the case are available for blood typing. If it is a question of which of two bulls sired a calf, blood samples must be taken and a blood type determined for the two bulls in question as well as the dam and the calf.

Actual case histories taken from the Association's files on blood typing will serve to illustrate several situations which may arise in the determination of parentage through blood typing:

1. Cow A was bred to Sire B on March 30, 1948 and to Sire C on April 3, 1948 (four days later). Which bull was the sire of the calf born January 8, 1949?

The blood types of each animal involved were as follows:

Cow A–A B F J O Y Z C′ E′ M′ 5 6 11
Calf–B C F G P Y Z C′ E′ M′ 5 6 11
Sire B–A F G H J P S Y Z′ E′ M′ 2 6 10 11 12 14
Sire C–A C F G H P W Y Z C′ E′ M′ 4 6 7 11 12

In reading the above results to determine parentage, it must be remembered that the calf can possess in its blood type only those antigens (designated by letter or number) that are also found in the blood type of its sire and dam. It cannot pick up antigens from any other source and there is no definite pattern as to how many or how few are inherited from its sire or dam.

In this case the calf has antigens C G and P which are not present in the dam. These must have been obtained from the sire. Of course, the calf could have obtained other antigens from its sire, but since the dam also possesses the other antigens it is not possible to state exactly which were so obtained and which were not.

Since Sire B does not have antigen C, it was excluded as a possible sire. Sire C does have antigens C. G. and P and therefore could have been the sire of the calf. The calf was registered on this basis.

2. In this case Cow A was bred November 5, 1950 to Bull B and on November 6, 1950 to Bull C. The cow calved August 9, 1951. Which bull was the sire?

The blood types of each animal involved were as follows:

Cow A–A F 11 12
Calf–F W Y E′ 11

Have you tried DE LAVAL "BETTER MILKING"?

Unless you have actually tried De Laval "Better Milking" and compared it with your present method of milking, you cannot appreciate its outstanding advantages.

- *Fast, clean milking* for all your cows... easiest possible washing and sanitation.
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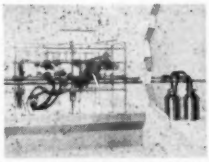
- *Low-cost operation* ...quality design and construction... long-lasting De Laval-made rubber parts... all metal parts which milk touches are stainless steel.

Ask your local De Laval dealer to demonstrate De Laval "Better Milking" in your own barn, on your own cows—and select your hard-to-milk cows for the trial. Let your judgment and experience determine the result.

There is a De Laval Milker for every type of Dairy



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From cow to can—or from cow to refrigerated farm tank. Straight-line milk production with no carrying, pouring or straining. Milks more cows, with less help at lowest cost.

DE LAVAL MAGNETIC SPEEDWAY

Controlled Milking—at every vital point. The only milker with absolutely uniform, magnetically controlled pulsations for highest, even milk production. Simple, dependable and the milker for the man who wants the best.

DE LAVAL STERLING SPEEDWAY

De Laval-quality milking at lower cost—and leader of the pneumatic pulsator type milkers. Pulsator has only two moving parts and provides precise accurate milking. Units will operate on any make pipe line.

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Designed for the herd of 10 cows or less—to provide real De Laval milking and sanitation at lowest cost for the small herd owner. Saves time, labor and money. Install in two hours or less.

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"Very Good"
6y 349 3X — 21,379 3.6 768.3 AR
7y 365 3X — 26,128 3.6 945.6 AR

Doing better than ever at 8 years.

ONE OF THE TYPICAL LAUXMONT ADMIRAL IDEAL DAUGHTERS THAT HELP US KEEP OUR YEAR-AFTER-YEAR PRODUCTION!

The daughters of Lauxmont Admiral Ideal are truly our "ideal" when it comes to dairy cows. It is mostly due to Erindale Marathon Lassie and her sisters that our 1950-51 H.I.R. herd average was 683.5 fat 3.7% 18,695 milk (13 head 3X).

Lauxmont Admiral Ideal was by Admiral Lauxmont (full brother to Dunloggin Standard) and out of Colantha Della Mooie Pietertje, granddaughter of J.R.A.P. and Pietertje Ormsby Mercedes Della.

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JACK BUDD **42510 Willow Run Expressway** **BELLEVILLE, MICHIGAN**

FOUR BRED HEIFERS

Due from November 22, to January 5.

All in service to—

PABST JESS ROBEL.

PABST JESS ROBEL 1074869
One of these heifers is sired by HALLROSE HAZELWOOD PROGRESSOR.
Two are sired by a double-grandson of CARNATION GOVERNOR IMPERIAL.
One is sired by ALLFAME BEETS WAYNE.

Write Now—

McDONALD FARM

RALPH McDONALD 7735-16th Ave. So. Seattle 8, Wash. | **Farm At** BALDI, WASH. | **O. A. TOWNSEND** Herdsman

Entire Holstein Herd For Sale

TOP QUALITY — Our entire herd of registered Holsteins is for sale, comprised of 23 MILKERS, 8 BRED YEARLINGS, 13 OPEN YEARLINGS and CALVES. First complete herd from NYABC sires in New York State.

HIR 1949-50 — — — — 12,649 Milk 3.7% 467.1 Fat

Bang's Certified for 8 years, vaccinated, accredited, good health, sound udders. 16 fall fresheners.

226-acre farm in Buffalo milk market, tractor equipped, also for sale.

Julip Farm

CLYDE JOHNSTON **Phone 517-R-2** **SPRINGVILLE, Erie Co., N. Y.**

Sire B—B F G L P W Y C′ E′ H′ M′ 1 3 6 7 11
Sire C—G J W Y E′

This calf has antigens W, Y and E′ which are not present in the blood type of the dam; therefore, they must have been obtained from the sire. However, both of the possible sires could have supplied these antigens to the calf; therefore, it is not possible to exclude either of the animals as the sire. In this case the true sire could not be determined and the calf was not registered.

3. In this case the dam was bred January 6, 1951 to Sire A and January 26, 1951 to Sire B. Which bull was the sire of the calf born October 23, 1951.

The blood types of each animal involved were as follows:

Dam—A B F G O P V Y E′ H′ M′ 1 5 6 7 11
Calf—A F G O P V Y M′ 1 5 6 11
Sire A—A B G P E′ M′ J 6 12
Sire B— A B F G O P R U W Z H′ J′ M′ 1 3 4 6 12

This calf has only those antigens also present in the dam; therefore, it was impossible to determine which were received from the sire and which from the dam. This is an example where no exclusion of one of the sires was possible. The true parentage was not determinable by blood typing.

The above examples serve to illustrate the method used in determining parentage through blood typing and the reasons why there are cases that cannot be solved by the exclusion method. Cases like 2 and 3 occur less frequently than 1, however, they do occur and breeders should avoid every possible instance of services that may complicate the registration of the calf.

The true value of a Certificate of Registry lies in the knowledge that the recorded sire and dam of the animal are beyond any doubt the parents of that animal. Without this assurance the entire program would break down and cease to be of any use to breeders. Blood typing is therefore a real aid to our industry.

CEDAR DALE SKY ROCKETTE
A 1951 winner for Milton J. Tamblyn Orono, Ont., by Rockford Rocketone She was 1st and reserve junior champion at Orono B & W Show, and 1st junior heifer calf at Peterboro Championship show.

New England Annual Meeting

The annual meeting of the New England State Holstein-Friesian Association was held, as is the long established New England custom, in connection with a banquet the evening before their annual fall sale. This year it was again at Hotel Northampton, Northampton, Mass. and the date was Oct. 17. Here, after a bountiful dinner, featuring Roast Turkey Fobes with Dauntless dressing and topped off with Rag Apple Pie a la Mode, President George F. Causey called the business session to order and after the reading of the minutes by Secretary Gertrude R. Mallary, the meeting received the report of Treasurer Myron Hoxie, which showed a balance in the general account of $2,847.19, an increase of nearly $1,000 over the same date last year, plus a reserve fund of some $9,000 and a balance of over $2,000 in the Thomas E. Elder Memorial Fund account.

Guest speaker was Harper Sibley, Rochester, N. Y., president of Sibley Farms Service Company and past president of the U. S. Chamber of Commerce. His talk on world conditions, especially in the undeveloped countries as compared with our own was heard with great interest by all. He paid glowing tribute to such leaders as Generals MacArthur and McCloy and Mr. Paul Hoffman for their great work in the rehabilitation of the far corners of the world.

Progressive Breeders Registry awards and presentations were made by Dr. George R. Barrett, Supt of Advanced Registry to the following: University of New Hampshire, 7th year; Mrs. Edith L. Dilworth, 6th year; James K. Howe & Sons, 5th year; Fred J. Nutter, 4th year; Mr. and Mrs. R. Dewitt Mallary, 3rd year, Natt L. Divoll, Jr., 2nd year and L. W. Churchill, 1st year.

Dr. Barrett also presented 62 certificates for 100,000-lb. production to 29 New England breeders, including six from Maine, two from New Hampshire, three from Vermont, five from Connecticut and 13 from Massachusetts. Gardner State Hospital of Massachusets led with six, closely followed by Harold J. Shaw of Maine with five.

John A. Howe reported for the Membership Committee, showing a membership of 959, an increase of 50 over last year and presented the cash membership refunds to the representatives of the various states. Reports were also received from Leland Slayton, chairman of the Sale Committee, Farnham Smith, chairman of the Advertising Committee, Fred B. Dole, chairman of the Auditing Committee, R. Dewitt Mallary, chairman of the Legislative Committee, W. A. Baker, chairman of the Show Committee and Beverly Rand, chairman of the 4-H Committee.

Dean Mason Campbell of Rhode Island reported for the Nominating Committee, recommending the renomination of all officers, President George F. Causey, Secretary Gertrude R. Mallary and Treasurer Myron Hoxie. There being no nominations from the floor, all were unanimously re-elected. The presidents of the six State Associations of Rhode Island serve as Vice President of the parent body and each State Association elects its own Director to represent the state on the Board of the New England Association. President Causey in accepting re-election, addressed the meeting briefly.

Representing the National Association at the meeting were President Harold J. Shaw and Mrs. Shaw, National Director Fred J. Nutter and Mrs. Nutter and Fieldman Allen Crissey and Mrs. Crissey, Mrs. Osborne C. West, who, as usual looked after the banquet arrangements, was given an ovation. She reported that the roses on the tables were donated by Montgomery Rose Company of Northampton, as they have been for several years past.

KLUSSENDORF TROPHY WINNER
Henry Thomas, herdsman at the McDonald Farms, Cortland, N. Y., Guernsey breeders, was the 1951 winner of the Arthur Klussendorf Memorial Trophy. This highly prized herdsman's trophy is awarded each year at the Dairy Cattle Congress.

$4.75 TATTOO MARKER
EXTRA LETTERS OR FIGURES - 25¢ EA.
Complete with set of figures 1 to 10, bottle of ink and full instructions. postpaid.

CATTLE BLANKETS
Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.

EAR TAGS
Several kinds to select from. Write for prices.

NECK CHAINS
1. Case hardened chain.
2. Solid bronze number plates.
3. Key ring fasteners
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FREE CATALOG
Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

...FOR SORE, INJURED HARD TO MILK TEATS
DR. LARSON'S
Flexible - Nonirritating Polyethylene Plastic
2 for $1.00 TEAT TUBES

Easy to insert. Stays in teat for milking with removable cap. Immobilizes teat orifice. Aids in healing injured tissues. Reduces danger of infection. 2 Teat Tubes $1.00 postpaid.
SEE YOUR LOCAL DEALER OR ORDER FROM ADV., GIVING DEALER'S NAME, ADDRESS.
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134 So. Vine St., Fergus Falls, Minn.

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Pouring milk into Mojonnier Tank on Russell Prickett Farm, Marlton, N. J.

Milk reaches 38° F. soon after end of milking period with the Mojonnier Stainless Steel Cooling Tank. This assures low count, quality milk. Both evening and morning milk go into tank. Descriptive literature sent on request. Write:

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Do You Like the Lifetimers, too?

BRACKEL FARM MONTVIC EVELYN (Now 10 yrs. old)

6y	0m	3X	365d	HT	22793 M.	3.8%	867.6 F.
5y	1m	3X	365d	AR	21742 M	3.7%	797.2 F.
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				Lifetime Total to Date	**110,553 M.**	**3.85%**	**4256 F.**

EVELYN

EVELYN is one of the greatest daughters of Montvic Chieftain 6th.

She is a top year after year producer, and one of the real foundation animals at Round Oak.

HER TWO DAUGHTERS—Both Sired by Montvic Pathfinder Prizetaker (GM)

Round Oak Montvic P F Ellen
A two-year-old, due in December to Glenafton Designer.

Round Oak Montvic P F Esther
A promising heifer, born Sept. 1950, just turned a year old.

EVELYN Also Has Two Older Full Sisters—

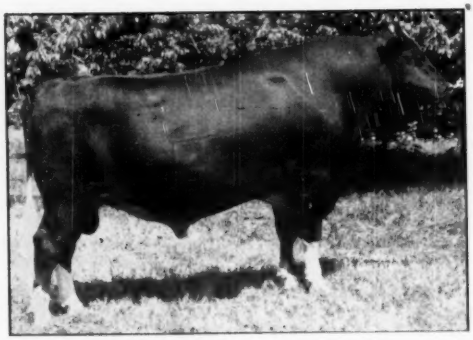
BRACKEL FARM INKA RAG APPLE CAROL, a consistent 4% cow, now making about 560 lbs. fat on 2X, with previous records up to 503 F. 4.3%.

BRACKEL FARM INKA RAG APPLE PEGGY (VG), a shining star in Mr. Harvey's herd. She has a long string of creditable 2X records up to 528, F.

The Start of a Real Cow Family

ROUND OAK FARM

CHARLES R. HOPE & SON, **Purcellville, Virginia**



CARNATION IMPERIAL CAVALIER (Ex)

1115.7-lb. 3.8% double grandson of Governor of Carnation. His USDA proof:

9 Daughters	**14,038**	**3.5**	**524**
9 Dams	**13,005**	**3.6**	**494**
	+1,033	**—.1**	**+30**

CARNATION IMPERIAL CAVALIER

"Excellent"

Sire . . .

2nd Prize GET OF SIRE

New York State Fair, 1951

(Shown by Morrow, Sutherland & Engst)

Without exception, Cavalier daughters and granddaughters have been in demand at the Fall Sales throughout the eastern section of the United States, particularly in the great series of County Holstein Club Sales held in New York State.

ARTIFICIAL SERVICE TO CAVALIER AVAILABLE

Green Lawn Farm

GUY MICHAEL
Owner

2340 Scottsville Road
SCOTTSVILLE, NEW YORK

ARTHUR FISHER
Manager

FROM THE WORLD FILES

10 Years Ago This Month
November 1941

Fall Sales Setting New Highs: $252 average in Illinois Sale; Orr Dispersal averages $225; New England Sale Averages $212; Highfield Dispersal averages $204.55; 136th Earlville Sale averages $182; Ohio Sale averages $200. The top price of all these sales was $425 paid by the Bemis Bag Co. of Alabama for a son of Colony Flood Perfection 8th from the University of Illinois herd.

Posch Rag Apple Tessie, a daughter of Montvic Posch Rag Apple, becomes the New England 3X Champion with 1080.2 lbs. fat from 26,339 lbs. of 4.1% milk. She is owned by Mallary Farms, Bradford, Vt.

20 Years Ago This Month
November 1931

The tenth annual meeting of the New England Holstein-Friesian Association finds treasurer Angus P. Thorne reporting a balance of $476.33 at the close of the year. Allen N. Crissey, Association fieldman, reported 171 paid members as follows: Maine, 21; New Hampshire, 26; Vermont 25; Massachusetts, 63; Connecticut, 25; Rhode Island, 10; New York, 1. 92 persons attended the annual banquet.

Matador Segis Ormsby is credited in the current A. R. report with his sixth daughter above 800 lbs. fat.

39 Years Ago This Month
November 1921

A. J. Lashbrook, Northfield, Minn., has a license to feel elated over recent developments in the herd at Mr. Hackney's Arden Farm. Beauty Beets Walker Segis, the dam of his herd sire, is now on the home stretch of her third year's record and gives every indication of passing the 31,000-lb. mark for milk with over 1200 lbs. of butter. Mr. Lashbrook's son of this cow is Sir Walker Segis Homestead.

The last and final dispersal—guaranteed—of the herd at Pine Grove Farm was held . . . The entire herd including three-teated cows, two-teated cows, and cows with no teats at all, freemartins, suspicious reactors and bull calves brought an average of $555 for 52 head.

Wisconsin Pride 2d, new World's Champion senior 3-year-old for milk and butter production with 29,502.9 lbs. milk and 1327.93 lbs. butter in a year. Bred and owned by John Erickson & Son, Waupaca, Wis.

Bess Mercedes Korndyke, a maternal granddaughter of Spring Brook Bess Burke 2d, has just made 1000 lbs. butter at Winterthur Farms, Dela.

40 Years Ago This Month
November 1911

From the **Practical Dairyman:** "We wish it were possible to prevent bulls being used for service until they were two years old, and that the bull who is the heifer's first calf should be barred from service. We are strongly of the opinion that it the use of immature bulls on the Island of Jersey, especialy some from two-year-old heifers, which is at the bottom of the decrease in size and apparent constitution of the Island of Jersey."

The WORLD says: "In case this theory is proven it seems to us that this prohibition should be carried much farther for it is quite certain that a bull does not reach maturity at two years, and a cow does not reach maturity until at least five or six years of age, and, of course, should not be allowed to breed until that age. We hope the **Dairyman** has discovered the secret of how to breed superior cattle."

CLAY
ELECTRIC BARN CLEANER

GUARANTEED SATISFACTION OR YOUR MONEY BACK
If purchaser is dissatisfied, cleaner may be returned any time within 90 days of original shipment date for complete refund.

ONE MOTOR—Less working parts. Trouble-free operation. Other cleaners use 2, 3, or 4 motors, 2 kinds of chains.

LOW COST PER COW—You pay only for size, parts, and operation that exactly fit your needs. *No expensive pit inside or outside.*

NO STINKING PIT INSIDE . . . NO OUTSIDE PIT TO FREEZE IN WINTER—Means more cleanliness—fresher, healthier air—less odor—fewer parts. *Without pit, all parts easily accessible.*

PADDLES 12" APART—Close spacing moves manure with minimum disturbance—odor. No jamming of manure under cover plates. Close-spaced paddles pick up more liquids with solids. No churning, falling back of manure at elevator. Chain rides 2" above gutter bottom—out of corrosive liquid.

FITS ANY TYPE BARN Choice of 8 chute positions means easy adaptation to old or new barns—less concrete work—more economical installation.

Switch from outmoded shoveling drudgery to power cleaning. Hold your boys at home—keep your help happier. Make your barn more sanitary—less odor. *Milk inspectors APPROVE Clay cleaners.*

CLAY CHAIN STRONGEST
Not once has the Clay Barn Cleaner Chain broken in actual use.
Jos. B. Clay

ALLOY STEEL CHAIN HEAT TREATED
The super-strength, rust-resistant, heat-treated chain has up to 20,000 lbs. strength.

LOOK AHEAD—FREE YOURSELF FROM THE NASTIEST, MESSIEST JOB ON THE DAIRY FARM—ACT NOW!

FREE BARN CLEANER CATALOG

MAIL COUPON TODAY
CLAY EQUIPMENT CORP.,
1111 Field
☐ Barn Cleaner Catalog—Also—
☐ Farm Windows ☐ Barn Ventilation
☐ Milking Parlor Stalls ☐ Stalls & Stanchions
☐ Steel Gates
CLAY
I have cows_____ I am building_____.
I am remodeling_____
NAME.....
TOWN.....
STATE.....RFD.....

YORKSHIRE

"Champion Bacon Hog of the World"

Also a few cross-breds. Six-week old weaning pigs, $12 and up. Young bred gilts, $65 and up. A few young gilts with litters, reasonable. Also a few young breeding boars, $65 and up.

BANCROFT ACRES
9466 W. Miller Road
Swartz Creek, Michigan

M. V. MANN
Sales Agent
ELGIN COUNTY HOLSTEIN BREEDER'S CLUB
Noted for Type and Production.
R. R. 4, Alymer, Ontario, Canada

Daisy Cattle Markers

Solid brass tags and brass-plated chain.
No. 21—FOR NECK. Adjustable. Tags numbered both sides. $13.25 per dozen.
No. 17—FOR HORNS. Adjustable. $9.20 per dozen.
No. 38—DOUBLE PLATE NECK CHAIN. Upper portion strap, lower portion chain. $14.50 per dozen.
Write for catalog. Sample mailed for $1.00.
GOLDEN ARROW FARMS
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We Suggest.....

Our Last Son of

MONTVIC RAG APPLE MASTER

Born Feb. 15, 1951, about half black, nicely marked. Has 4% dams for three generations. His 7 nearest dams average 19014 lbs. 4.16% milk 793 lbs. fat. His own dam as a Jr. 3-yr.-old 2X 305 days has 11960 lbs. 4.08% milk, 488 lbs. fat; her dam, at 5 yrs., 2X, 18162 lbs. 4.14% milk, 752 lbs. fat, and was champion 100,000-lb. cow at Woodstock. Her dam, again, was also 4% and a first prize winner.

This bull's oldest maternal sister is just fresh, milking and testing well. Scored 82 last week. His paternal sisters include Mistress Corrine, Burke Belldina and others that have been consistently topping sales and winning best udder awards.

This young bull is priced at $800, delivered express prepaid and guaranteed. Send for his picture.

DOUGLAS HART

WOODSTOCK ONTARIO

"Canada's Leading 100,000-lb. 2X Herd —Where Better Bulls Are Bred."

"Look at Marge's bathing suit."

"After I get through looking at Margie."

Wood Wind

Round Table—

BREEDERS DISCUSS COLOR MARKING PROBLEM

Editor, Holstein-Friesian WORLD:

Ed Harrison's article on color markings brings out nearly all of the pros and cons of the issue that I have heard for a long time. Almost all Holstein men will agree that they dislike the appearance of black switches, legs, et cetra, that are barred from registration, and that production is the paramount purpose for our cows.

In 6 years, 45 purebred calves have been born on our farm, two of them were ineligible for registry. Both of these calves I would have prized.

If we should modify color marking restrictions, we need not cancel all of the present specifications. The most complaints are against those that concern the switch and the legs. I suggest that restrictions for bull calves be retained as they now stand, but that the heifer restrictions be modified.

Could a system be created to raise to registered status the debarred heifers upon completion of a satisfactory record of production? These heifers could be birth reported in a manner similar to the Gurnsey association's method and registered after meeting the production requirements specified by the association. I suggest that such requirements be HIGH.

Some action should be taken on this controversy at the next convention to find out where we stand as a body. Then we may all abide by that decision knowing that we are satisfying the majority of the members.

John J. Murphy
Murphy Farm, Lavonia, N. Y.

Editor, Holstein-Friesian WORLD:

Is there supposed to be any news to the fact that the value of any Holstein-Friesian cow is determined by her individuality and the amount of milk and butterfat she is capable of producing or in the fact that color is not correlated with production? Yet in your editorial and article built around these facts you would have us believe that we cannot stand indefinitely the drain of discarding certain animals that fail to meet the present color marking regulations. How can I believe the likes of this when almost every copy of the WORLD reports the setting of a newer and higher still individual or herd record in the various classifications; Holstein-Friesian WORLD July 21, 1951, new national champion 2X Minnow Creek Eden Delight; September 1, 1951, new national champion 3X Knollwood Rag Apple Nettie. August 18, 1951 an article entitled National Leaders for Milk and Fat recognizes 205 national leaders, over a hundred having finished their records since VJ day, 44 finishing their records since January 1, 1950. If this pace has slowed down since August 18, why wasn't it reported in the Harrison article? I don't believe it has. We are developing better and better registered Holsteins daily, even though there are being born daily calves that cannot be registered because of their markings. Many dairymen do not aspire to breed registered stock, yet disturbing as it is to some, they develop superior herds of milk and butterfat producers and ready buyers of superior stock, **registered or not.** One instance that I know of is of such a dairyman paying $840 for a purebred unregistered cow. Registration is a tool, not an end. Let's develop a better white socks, white switch registered Holstein and sell the well bred unregistered cow to the dairyman who wants that kind.

Robert G. Kimball
Argekay Holsteins
Epping, N. H.

Editor, Holstein-Friesian WORLD:

At long last the color marking question is right out in the open. Dr. Harrison's article is a clever piece of propaganda for those whose herds are giving them black switches, black legs and other illegal markings.

But the real eye-opener is the editorial in the October 20 issue. Allow me to quote: "In other prominent families and herds we have such meritorious sires, chosen not because they were dark in color, as Governor of Carnation, Carnation Governor Imperial, Montvic Rag Apple Marksman, Montvic Rag Apple Sovereign, Montvic Lochinvar and Rock River Hengerveld Al, to mention only a few. How long are we going to tolerate the continuance of registry rules that will place all such breeding as this on the 'black list'."

So, the Editor places his finger on the real cause of the trouble. (If I, or any other breeder, had been so bold as to accuse these particular lines of breeding of being the real culprit, we would have been severely criticized. No, we can not blame the Board either, for they were only trying to help protect the same group of breeders from their own folly **by an illegal and illegitimate set of changes in the By-Laws, which they have no authority to do.** The editorial admission of guilt as to what caused our problem

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***INSIDE YOUR BARN* WITH**

STANDARD'S *DRI-MAG*

. . . THE STALL ENGINEERED TO FIT THE COW

YET allows complete natural freedom of movement and position. Economical, compact and durable it is designed for discriminating breeders of fine cattle. Milker and water lines are completely built into the front barrier. Before you buy, see the world's most modern comfort stall.

STANDARD EQUIPMENT INC.

BEL AIR, MARYLAND - Write for our catalog - Dept. 1a.

Designed by a manager of world record milk producers, the Dri-Mag is the result of his desire to build a stall around the cow. For several years Mr. Harvey Dreibelbis experimented with the idea, then approached us with it. With a few engineering refinements, we began producing the Dri-Mag Comfort Stall. It was an immediate success and is today the world's finest.

namely, the too extensive use of certain lines of breeding should clearly point to the remedy. It also points to another great fault in our breed program, largely with the same family lines. That is, the building of promotion propaganda on the large production records and the show ring records of a small minority of the females of these lines in breeding, and the lack of information on most of the sires of the same lines. Let us have the production records of all of the daughters of each of the sires mentioned above, on 2X milking, 305 day records, also the herd averages for the herds in which they are being used, on 2X milking, D.H.I.A. basis.

Now, if we want changes in the rules, I will suggest two that can be made.

1. Let us abolish the color marking requirement entirely, as the other breeds have done, according to Dr. Harrison. We could then register a full black animal, if necessary, and then **the red and white calves could also be registered.** That would assure justice for all. It would also eliminate the quality known as "general appearance."

3. Let us strengthen the color marking rule in this way – pass an amendment to the By-Laws which would prohibit the use in any artificial service of any sire known to have sired two or more calves which could not be registered under the present By-Law.

Of course, it will take a long time to correct our present difficulty. It has been building up over a period of thirty or more years. But, since we do not breed Holsteins for fancy feathers but for dairy purposes and **salable appearance,** let us strengthen our position by maintaining a pleasing color pattern, and not weaken it by catering to the desires of those whose desire for breed promotion led them to use off-color animals to such an extent that the breed is threatening to become as unsightly as the other breeds now are.

After all, Mr. Editor, you have performed an invaluable service to the breed by pointing out the main sources of the trouble. Nothing that I could add (and there is plenty) would make the issue plainer.

Jesse Kurtz
Loc-Pine Farm
Carlisle, Pa.

NEW JERSEY STATE FAIR

Holstein breeders of New Jersey are principally putting forth their show ring efforts in support of their own state Black & White Show and only a dozen head from three exhibitors were out for the state fair at Trenton. These were J. Irving Stryker of Neshanic, N. J. with three head; John I. Stryker, Jr. with five and Willis S. Conrad, Belle Meade, with four. There were four bull calves to complete the bull section, the winner being Modelyne Roamer Autocrat, from J. Irving Stryker. Through the older milking classes there was only one entry in a class and with two each in the two-year-olds and senior yearlings. The Strykers, father and son, took all of the blue ribbons, the grand championship going to Modelyne Fair Lady Chieftain. John Stryker's great four-year-old of last year, showing now as a five-year-old, the junior championship going to J. Irving Stryker's senior yearling, Modelyne Toots Lochinvar. E. J. Perry placed the ribbons.

No matter how flat your conversation may be, a woman likes to hear it flatter.

The X-Change

Call at Kyland—

On the afternoon before judging at Wisconsin, Frank Case, Kyland Farms manager, slipped away from his strenuous show preparations at the fair grounds long enough to take me out to W. D. Kyle's establishment about a mile east of Oconomowoc. On my last visit here "George," (Kyland Fobes Burke), "Burke's" highest record son, was the kingpin and Kyland Rosalind Vale, Excellent, 800-lb. Burke daughter, was probably the most prominent female of the herd. "George" was sold in the 1949 Top-of-the-Crop sale, there are a dozen of his daughters in the herd; and "Rosalind," failing to breed longer, was disposed of about a year ago leaving her son Kyland Gallant Lad to carry on as senior herd sire.

Kyland P R Segis
Daughter of Pabst Roamer in the Kyland herd just finished with over 920 fat, 3.8%. She is from the same dam as the Ex. Kyland Rosalind Vale.

A cow that has been plugging along until she has become one of the belles of the Kyland herd is Popevale Cascade Amy, VG daughter of Pabst Sir Cascade Hartog; she is now past 13 years of age. Standing in the stanchion with the milking string, her legs were about the only indication of her age. She is beautifully preserved, is now carrying a calf by Allen Hetts' Crescent Beauty Commander, 1950 Reserve All-American junior yearling bull and winning two-year-old this year at both Waterloo and the International. In six lactations "Amy" has made 3649 lbs. of fat with a high of 812 on 3X. She has an Excellent daughter at Hickory Creek with 970 of fat; one VG with 728 fat on 2X, four years; and two others with 659 and 627 fat at two years. Naturally her son, Kyland Cascade Burke, was selected as a junior herd sire; he is by the maternal brother to Rosalind Vale, a bull that was sold in the Kansas City Convention sale to K. S. Adams of Oklahoma. As Frank says, the Cascade Burke bull "is now at the ragged age," but he shows considerable promise as an individual. Two of the older daughters of "Amy" were fifth produce at the state fair the following day.

PRODUCE OF POPEVALE CASCADE AMY
Fifth at the 1951 Wis. State Fair. Nearest camera, Kyland Amy, 728 F.—4y; and Kyland F B Amy, 600 F. at 2y. Kyland Farms, Oconomowoc, Wis.

THE DAM OF OUR JUNIOR HERD SIRE

CARNATION VIOLET TREASURER
Daughter of Carnation Imperial Madcap Lad.

CLOVER KNOLL MADCAP TREASURER

She is Carnation Violet Treasurer (pictured at left) — a daughter of Carnation Imperial Madcap Lad, he a double grandson of Governor of Carnation. The dam of "Violet" is a double granddaughter of Governor, Carnation Madcap Treasure Island. "Violet" was classified Very Good as a two-year-old and she has a junior yearling record of 424 lbs. fat, 4.8% in 305 days.

The sire of "Madcap Treasurer" is a son of Hallrose Progressor out of Carnation Homestead Hello Spofford, the 1000-lb. 2X daughter of Governor.

Clover Knoll Madcap Treasurer will be mated with our 35 granddaughters of Governor of Carnation.

Colonial Dairy Farms
ST. NAZIANZ, WIS.

Offering a Service Age Grandson of Marksman

Dark in Colour

Dam: A daughter of Sovereign, made as a 2-yr.-old in 305 days 13066 lbs. milk, 4.25%, 540 lbs. fat, and is really going to town as a three-year-old.

WRITE TODAY FOR PEDIGREE AND PICTURE
Of This Outstanding Young Herd Sire

Also have a few December and January freshening granddaughters of Sovereign for sale, also daughters of Historian.

HERD FULLY ACCREDITED

Walter Frank, BOWMANVILLE, ONTARIO

The Gallant Lad bull is coming four years old. He had had a back injury and was temporarily out of service; however, he was improving and Frank was planning a special chute by which this sire could be used artificially.

Still in the herd are five daughters of the GM Admiral Bonny Girl, all five over 800 of fat. Then there is the Burke daughter, Kyland Lady Burke with two records over 800 of fat. The "George" daughters, a bit on the plain side when they were young, are improving wonderfully as they mature.

Frank was justly proud of the Roamer daughter, Kyland P R Segis, from the same dam as Kyland Rosalind Vale. She is a beautiful shouldered cow, has many of the same dairy qualities as her famous Excellent maternal sister. She had just finished a 3X record of about 921 of fat, 24,000 milk, her test better than 3.8%; her dam is Excellent with 1013 of fat.

The Kyland herd is on HIR and also has about a dozen on 3X, A.R. test. The best records on each cow in the herd make an average of over 700 of fat. Frank explains that all of the valuable breeding cows are retained regardless of age and under these conditions the general HIR average has reached nearly 500 of fat. Kyland herdsman is Ralph Presser. Frank is now serving his first term as president of the Wisconsin Holstein association.

—F. C. B.

PURDUE DAIRY PRODUCTION COURSE

Purdue University announces its annual dairy production short course covering the eight weeks period from January 2, 1952 to February 22, 1952. This course is presented for persons who cannot attend the regular four year course and for farm youths who want the latest information on practical dairy farm operations. It is a very practical, concentrated course and will include a two day inspection trip to commercial dairy and breeding herds as well as processing plants. For information, write Professor H. W. Gregory, Purdue University, Dairy Department, West Lafayette, Indiana.

NEW PURINA SALES MANAGER

Ralston Purina Company announces the appointment of Louis C. Stevenson as vice president and general sales manager of Chow sales. Mr. Stevenson succeeds Elmore M. Putney who passed away suddenly on October 1. Mr. Stevenson, a native of Missouri, has been with Purina in the sales department since 1921.

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EXCLUSIVE FEATURES
- PATENTED KANT-KOM-OFF BUCKLE
- HIGH GRADE DUCK CONTAINING NO FILLER TO WASH OUT
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Why guess—when our leaflet "COMMON-SENSE DAIRY RATIONS", shows what feed for each need. Get it at your Eshelman distributor, or write us direct.

RED ROSE DAIRY FEEDS are developed from recorded experiments conducted for years at the Red Rose Experimental Farms, and are carefully rechecked for economical increased production.

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Get of Sire Winners

WATERLOO

The get of Pabst Regal 901195 (EX. and G. M.) headed the strong class at the National Dairy Cattle Congress. Pabst Sir Regal Fobes was reserve grand champion of the show. Pabst Reburke Rag Apple was 2nd prize 4-year-old. Pabst Rebel Eyebright and Pabst Regmer Rayclare also showed in the 4-year-old class. All bred and exhibited by Pabst Farms, Inc., Oconomowoc, Wis.

CALIFORNIA

The get of Montvic Bonheur Abbekerk 749872 (VG - G. M.), first prize at California State Fair. From the right—Rocky Hill Mont Burke Dusty Jo, grand champion and Best Udder winner. (Lavacre); Rocky Hill Mont Bessie Ridgeport, 11th aged cow (Sequoia); Rocky Hill Mont Bessie Payne, fourth aged cow, (Sleepy Hollow); and Rocky Hill Montvic Fred Maud (Sequoia).

EASTERN STATES

The get of Inka Supreme Posch 936716, winner at the Eastern States Exposition. Star of the group is Smithland Supreme Champion, grand champion of the show (also Waterloo and New York State Fair); Inka Elsie Posch (5th prize 3-year-old); Inka Colantha Supreme (8th prize 3-year-old) and Posch Rose Supreme (10th prize 4-year-old). Exhibited by Forsgate Farms, Jamesburg, N. J.

TULSA, OKLA. STATE FAIR

In what was still a comparatively small show but which has grown steadily in the past few years, the 39 Holsteins brought by 9 exhibitors to the Tulsa State Fair made an excellent show for the people of Eastern Oklahoma.

Prof. F. W. Atkeson of Kansas State College made the placings in the Holstein division as he did in the rest of the dairy breeds. For Grand Championship of the female classes he chose ABT Romeo Blossom who was out for the first show in her life. This large bodied wide rumped five year old from Adams Acres excelled the 2nd place aged cow Clontnacally Princess Posch in size, scale and capacity but the 2nd aged cow was smoother showing a bit more, balance. The top three and four year old cows also came from Adams Acres. Jackie Steward had the top two year old in a class of six with her 4-H heifer Onabank Triune Marice.

Judge Atkeson went to the heifer calf Amanda Princess Pontiac from Adams Acres for Junior Champion. This daughter of the second place aged cow did show much style and refinement and was well balanced. Both of the 1st yearlings came from the John J. Steward herd at Edmund.

With the absence of senior bulls in the show the Junior Champion Rag Apple Ormsby Lottie shown by Harry Thomsen of Kingfisher was made the Grand Champion. This junior yearling having the advantage of maturity over the well balanced calf Springrock Don Mike, also excelled in sharpness and openness. The bull calf was owned by F. S. Glazier of Loyal Okla. The top senior yearling EOH Rock Triune from the Eastern Oklahoma Hospital at Vinita lacked the dairy character and straightness of the champion even though he did show more strength and capacity.

In the group classes Adams Acres took the Dairy herd and John J. Steward the 3 best female class. Steward's senior get of Inglecroft Inka Rock River and the Produce of Grand Master Countess were the toppers in those classes and Stewards also had the first place best uddered cow with 10 year old Leohost Fon Fay Sarah.

In the junior show held during the first three days of the Tulsa Fair nearly 60 Holsteins were exhibited. (The open class show was held during the last three days). Grand Champion honors in the junior division were claimed by Al Williams of Cushing with his three year old heifer and the Jr. Championship went to the Sr. yearling owned by Charles Smith of Collinsville.

A complete list of open clas exhibitors included Adams Acres, Broken Arrow; John J. Steward, Edmond; Jacqueline Steward, Edmond; Rodney Steward, Edmond Harry Thomsen, Kingfisher; Oklahoma A M College, Okmulgee Branch, Okmulgee; Eastern Oklahoma Hospital, Vinita; Wesley Rucker, Locust Grove; Basil Stinnet, Miami; F. S. Glazier, Lolay.

Reported by Richard E. Nelson.
—National Fieldman

The following are the open class placings:

Bull Calf (5 shown):
1—Springrock Don Mike, F. S. Glazier; 2—Taloga Crescent Beauty, Adams Acres; 3—Skylark Dictator Pride, Okla. A & M College; 4—EOH Burke Ormsby Fayne, Eastern Okla. Hospital; 5—Ethelroy Ormsby Victor, Wesley Rucker.

Jr. Yearling Bull (2 shown):
1—Rag Apple Ormsby Lottie, Harry Thomsen; 2—Taloga Crescent Beauty Romeo, Adams Acres.

Sr. Yearling Bull (3 shown):
1—EOH Rock Triune, Basil Stinnett; 2—EOH Triune Inka Patriot, Eastern Okla. Hospital; 3—Grand Master Chieftain Ormsby, John J. Steward.

Jr. and Grand Champion Bull:
Rag Apple Ormsby Lottie, Harry Thomsen.

Heifer Calves (6 shown):
1—Amanda Princess Pontiac, Adams Acres; 2—Taloga Crescent Beauty Nina, MOW Alice, Eastern Okla. Hospital; 4—Chieftain Countess Lochinvar, John J. Steward; 5—Sooner A M TOK Skylark Carol, Oklahoma A & M, Okmulgee Branch.

Jr. Yearling Heifers (3 shown):
1—Stewardvale Inka Ollie, John J. Steward; 2—Taloga Crescent Jane,

Very Good — Gold Medal

CEYDERMEAD OLLIE CHIEFTAIN

We now have 50 offspring of Chieftain in the herd.

Comparison on 15 H1 pairs—

Daus.	avg.	13790M	3.82%	527F
Dams	avg.	13370M	3.64%	487F
Increase		+420M	+.18%	+40F

Artificial service $50. — $40 for 5 or more cows.

NICHOLAS H. KOLK

Maple Knoll Farm, 2 mi. S. Goshen, N. Y.

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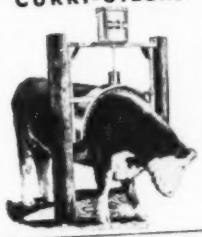

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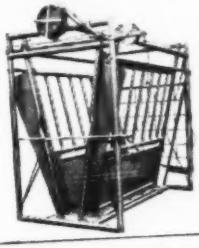

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FARNAM EQUIPMENT CO.
DEPT. DBP OMAHA, NEBRASKA

Adams Acres; 3—AM TOK Ormsby King Lass, Okla. A & M., Okmulgee Branch.

Sr. Yearling Heifers (5 shown):
1—Stewardvale Inka Maggie, John J. Steward; 2— EOH Chieftain Fobes Queen, Eastern Okla. Hospital; 3—EOH Commander Dinah, Eastern Okla. Hospital; 4—Stewardvale Burke Ruby, John J. Steward; 5—AM TOK Mercedes, Okla. A & M College, Okmulgee Branch.

Jr. Champion: Amanda Princess Pontiac, Adams Acres.

Aged Cows (4 shown):
1—ABT Romeo Blossom, Adams Acres; 2—Clontnacally Princess Posch, Adams Acres; 3—Leohost Fon Fay Sarah, John J. Steward; 4—Rose Chieftain Countess, John J. Steward.

4 Year Cows (2 shown):
1—Texans Superb Gladys Ormsby, Adams Acres; 2—Grand Master Rag Apple Countess, John J. Steward.

3 Year Old Cows (3 shown):
1—Columbine Korndyke Pietertje, Adams Acres; 2—Rosslin Susan, Harry Thomsen; 3—Stewardvale Inka Rock Florence, John J. Steward.

2 Year Old Heifers (6 shown):
1—Onabank Triune Marice, Jacqueline Steward; 2—Hickory Creek Supreme Lady, Adams Acres; 3—Stewardvale Inka Korndyke, Rodney Steward; 4—Mooseheart Princess Fobes, Adams Acres; 5—Dibble Crescent Queen Fobes, Adams Acres.

Sr. and Grand Champion Cow:
ABT Romeo Blossom 2509150, Adams Acres.

Best Udder Cins (5 shown):
1—Leohost Fon Fay Sarah, John J. Steward; 2—Clontnacally Princess Posch Adams Acres; 3—Columbine Korndyke Pietertje, Adams Acres; 4—Grand Master Rag Apple Countess, John J. Steward; 5—Texans Superb Gladys Ormsby, Adams Acres.

Dairy Herd: (2 shown):
1—Adams Acres; 2—John J. Steward.

3 Best Femnles (2 shown):
1—John J. Steward; 2—Adams Acres.

Sr. Get of Sire: Get of Grand Master Countess, John J. Steward.

Produce of Dam (2 shown):
1—Produce of Grand Master Countess, John J. Steward; 2—Produce of Stewardland Myretta Korndyke, John J. Steward.

HARTHOLM BULLS TO THE C. S.

Douglas Hart, Woodstock, Ont. writes that all of the bulls he has advertised in recent issues of the WORLD have been sold to breeders in the United States. The bull advertised in the Sept. 1 issue went to J. H. Shields, Sunny Slope Dairy Farm, Greenwood, Arkansas; the one in the Herd Sire Issue of Aug. 18 went to J. C. McLeod, Philadelphia, N. Y.; the inbred Achilles bull advertised July 21 was selected by Roe McDanolds, North Haverhill, New Hampshire, who visited the Hartholm herd and fell in love with this particular family. Mr. Hart continues:

"Then Mr. H. H. Longhouse of Cassadaga, N. Y. purchased an interest in our Marksman son of our Dewdrop cow that we prize very highly. Also the Arkansas Artificial Breeders Assn. of Fayetteville, Ark., whose selection committee visited here about the first of September, selected a Burke bull from an Achilles dam with 690 F. on 2X at 3 yrs. from this same Dewdrop family. We have never had so many or sold so many good bulls at a time in all our experience. There is only one rub – some of those bulls should have been heifers. Out of 23 calves born this spring, only four were heifers. Selling the bulls is mortgaging the future even if we are paying off the mortgage in another way."

Mr. Hart also reports that their daughter of Supreme Ruby Echo has completed a junior 4-yr-old record of 16972 M. 4.65% 790 F. and qualified for the 305 day division by producing a bull calf at just over the year. Last time she made as a junior 3-yr-old 14554 M. 4.47% 662 F. and calved within the year and before that she made 532 F. with 4.44% as a junior 2-yr-old, all 2X records. Her dam is Canada's leading 2X lifetime producer, with 220,855 M. 7694 F. in 12 lactations, bred and developed by Jas. R. Henderson. Mr. Hart reports that a heifer out of his Ruby daughter and sired by Sylv-O-Gram has been sold to John A. Stenmark, Manteca, Calif., the second Sylv-O-Gram heifer this buyer has taken from Hartholm.

ANOTHER USE FOR MILK

Piano keys can be whitened by rubbing them with a rag moistened in milk. Stains on gilt frames and mirrors can also be removed by this method. This information we glean from a recent publication of Elko Tool Screw Corporation, Rockford, Illinois.

NICE REGAL SON FOR SALE

PABST REGAL (EX-GM)
Sire of All-American Get, 1949; 1st senior Get at Waterloo, 1951. Leading Honor List Sire, 1950. Five 2-yr.-old daughters from 807 to 936 F.

"Regal" is the sire of the young bull we are offering, born Nov. 20, 1950, now ready for some service. Dam of the bull has:

2y 5m 305d 10636 M. 391.7 F.
3y 7m 286d 12166 M. 454.2 F.
4y 6m 345d 15297 M. 532.3 F.
5y 7m 325d 15453 M. 556.0 F.

All of above on 2X ave. test, 3.7%.

Note her regularity of breeding.

This bull is marked about half and half, very typey, well-grown. **Write for price, pedigree and picture.**

Rose O'Sharon Farm

MICHAEL BRILL, Owner
Beloit, Wis.
Lawrence Kemper, Herdsman
Sharon, Wis.

17th Warsaw Holstein Sale

At the 4-H Club Bldg., Fair Grounds, Warsaw, Indiana, on Roads 15, 25 and U. S. 30

Saturday — November 24th

At 12:00 Noon

70 HOLSTEINS 70

(40 Registered — 30 Grades)

Featuring the herd of John Coldberg, Jr., Milford, consisting of cows, heifers and grade calves. A very choice selection of outstanding bred heifers, well-grown, from the best herds of Ontario. Several fresh or heavy springers. A few service-age bulls from outstanding sires and dams with records up to 700 lbs. fat.

All animals T.B. and Bang's tested — many calfhood vaccinated.

THE PLACE TO BUY WITH CONFIDENCE AND OWN WITH PRIDE

LELAND J. OSBORN, Sale Manager & Auctioneer
PIERCETON, INDIANA

Advertising Holsteins—

(Continued from page 19)

buyers, sets the stage for future sales, gives you a voice in the industry, presents the news of your herd, and the advertisements you publish now may not have done their full duty until many years to come.

We've all heard the story of the circus coming to town year after year. It's the same old circus, same old elephants. Yet every year there are three million people in the United States alone who see their first elephant at this year's circus and next year's and the year after that. I'm speaking of the three and one-half million babies born each year. This year's babies will probably see their first elephant four years from now when that same old circus comes to town. Those same babies grow up. They've never heard of Holsteins either. Somebody's got to tell them. It can't be left to chance. When those babies marry and settle down they're going to want cattle and you can supply those cattle . . . if you advertise today, tomorrow and the net day. It's never an old story. It's a serial that has no end.

The Objectives of Advertising

Next, it might be well to list some of the objectives of advertising. What are the things advertising should accomplish? To the purebred breeder, these things are many and include above all these three:

1. To move Holsteins on the market, creating demand for Holstein cattle, matching your production of seed stock with sales of seed stock to make more breeders and more Holsteins and more breeders and more Holsteins and better cattle and more milk and higher milk consumption and more production and so forth, continuing on with the healthy, sound, and natural economy that has established America's greatest breed of dairy cattle, increasing at an ever-accelerating rate . . . 8000% increase in the last 50 years and an unlimited horizon! There is no end to the march of Holstein progress . . . as each goal is reached, new goals are automatically established and your enthusiasm, advertising and selling skill will reach those goals.

Through the years your national Association has advertised the breed as a whole, presenting the merits of this great breed of ours before the public of America . . . your best prospects.. That national advertising is there to set the stage for your own advertising. Your association sells the breed. You sell the animals. The combined efforts of your national Association and breeders like yourselves is the most powerful selling program our breed can hope to have. It is hope for the future.

2 . . . to sell individual animals, for your profit, for the profit of the buyer (who buys for an investment, not a luxury) and for the profit of all concerned.

3 . . . to keep your voice in the industry, to maintain your name, so that the passing parade will be influenced TODAY to buy TOMORROW just as those who buy today made up their minds as the result of yesterday's advertisements.

Some Basic Principles

Now for some finer points which you as advertisers, but not advertising **men**, may be able to use when you advertise your Holsteins. Perhaps you are already an advertiser, a long-established advertiser of your animals. If so, what I am going to say will be old stuff to you . But, I am certain you will concur with these ideas. With an apology to those of you who are having to read something you already know, I'd like to discuss briefly a few principles of advertising sometimes overlooked by beginners . . . seldom overlooked by the successful advertiser of long experience.

1. Truth. We talked about ethics a moment ago . . . about the bad reputation advertising as an industry suffers in the minds of those who judge it by its worst. In our industry, due to the long-time investment of the prospective customer and the relatively high cost of a single animal, there is absolutely no sense whatsoever in either hiding or misrepresenting facts. The main difference between a grade and a purebred animal is the **facts** that one can assemble . . . the grade is a mystery . . . the purebred is an open book. Scientific and uniformly-conducted testing programs provide unalterable facts which can be documented, proved, and backed up forever more. In advertising your animals, you need never be afraid of the important facts that go with them. Those facts are your number 1 selling tool. Use them properly and to good advantage.

There is one more item to consider . . . facts which are unfavorable to one breeder might be favorable to another. You are talking to a much larger audience than you realize. Therefore, present your animals as they are. The buyer you want to reach is the man who will recognize immediately the favorable facts you present. You wouldn't want to sell an animal to a man who couldn't use that animal to advantage. So present him as

NIBROC®

KOWTOWLS

Help Reduce Bacteria Count Nearly 15%

Read what this Dairy Farmer says:

We wish to inform you of how pleased we are with your Nibroc KOWTOWLS. We have been using them since I saw your exhibit at the Waterloo Dairy Cattle Congress... Since then our bacteria count on our milk has dropped nearly 15%. We have given our neighbors some towels to use on their cows and they seem to be just as pleased as we are.

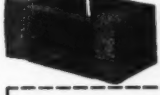
Right now we are milking 18 Holsteins twice a day...KOWTOWLS, we feel, are one of the best labor savers produced for dairy farmers. They eliminate using rags and cloths for washing the cows. We will always use KOWTOWLS as long as we can get them.

Yours truly,

Bob Abrahamson

R. 4, Box 68
Waukesha, Wisconsin

- **Endorsed by veterinarians, county agents, milk inspectors, State Universities.**
- **Highly absorbent, amazing wet strength, soft as chamois when wet.**
- **Simple to use. Dip Kowtowl in warm disinfectant, wash udder and teats, wring out, massage, throw away.**
- **Help control spread of mastitis, raise milk yield, lower bacteria count.**



SEND COUPON AND 25¢ FOR YOUR SUPPLY OF 100 KOWTOWLS

BROWN COMPANY, Dept. KB 51
150 Causeway St., Boston 14, Mass.
Enclosed is 25¢ for test supply of 100 Kowtowls. Please send to:

*Name*_____

*Address*_____

*Town*_____ *State*_____

A PRODUCT OF

BROWN *Company*

QUALITY

Berlin, NEW HAMPSHIRE

GENERAL SALES OFFICES:
150 Causeway St., BOSTON 14, MASS.

The Mooie Bell Herd Sires

1. SPRINGBANK SOVEREIGN PRINCE

A son of Montvic Rag Apple Sovereign (himself) out of an 841-lb. 4.21% daughter of Captivator; second dam a twice 700-lb. daughter of Springbank Aristocrat; third dam old Springbank Abbekerk Adaline with two records of 1081 and 1144 lbs. fat.

His 15 Nearest Dams Average 22911 M. 3.97% 910.6 F.
His First Daughters Now in Production

2. MOOIEBELL FORTUNE

A son of Dunloggin Lochinvar Prince, Elmwood's great breeding son of Lochinvar from Dunloggin Mistress La Princess, (EX), Reserve All-American Aged Cow 1946, and Illinois State Champion with 1047 lbs. fat.

His dam, Essex Mooie Wallis Design (VG at 2 yrs.), with records up to 722 lbs. fat, is a daughter of Dunloggin Design (EX-GM), from a dam with a lifetime record of over 173,000 lbs. of 3.8% milk.

We are mating Mooiebell Fortune to the daughters of Springbank Sovereign Prince and the calves from this cross show great promise.

ASK US ABOUT BULL CALVES OF THIS BREEDING

MOOIE BELL FARM

ERNEST SCHELLER, Manager **Three Bridges, New Jersey**

Hazel's Latest Figures

To July 31, 1951

257,331 M. — 9,664 F

Now at the end of her 11th lactation, she is enjoying one of her rare dry periods for a few weeks before starting her 12th.

She has 1272 lbs. fat yet to go to beat the 19-lactation total of the Jersey champion, "Ruby", with 10,936 lbs., whose death is just reported.

Two more good lactations might do the trick, but whether or not she ever accomplishes this feat, she has piled up an average of—

878 F. for 11 Lactations

which has never been approached by any other cow of any breed anywhere in the world.

PANSCO HAZEL (Excellent)
Photo at 16 Years)
As she looked in June 1951, about 12 months after calving for her 11th lactation.

Pellissier Dairy Farms

WHITTIER, CALIFORNIA

he is. It's the only way to do the job.

2. Simplicity. Condense your facts to those which the buyer will need in making up his mind. Let your copy breathe. Too much of our livestock advertising reads like a Herd-Book.

Ask yourself: "What would I want to know if I was looking for an animal such as the one I've got to sell?"

Then, mercilessly delete unimportant details and shout your important facts to the hills. In this way, you sell one thing at a time . . . concentrate your message. Even a small advertisement . . . properly laid out, simply stated, is more powerful than a whole page of words that mean nothing.

3. Consider your audience. One successful Holstein breeder used to say that advertising markets, or reading audiences, are like concentric circles. Your media, or publications, are just tools, nothing more. If you want to tighten an electric connection, you use fine pliers. To take the cultivator off your tractor you use a socket or crescent wrench. To loosen a 3 inch sewer pipe you get one of those great big pipe wrenches a yard long with a 2 x 4 wired onto the handle. It's the same thing with advertising media.

Your first circle is your neighbors, and the farmers in your community. To reach them you would use your Farm Bureau paper or the county newspaper or your testing association or creamery house organ. Certainly they all read publications like Country Gentleman, too, but to reach them and them alone, you wouldn't want to pay the cost of reaching 2 million or so other farmers at the same time.

Your next circle is you region. Here you would want to use your state Holstein paper or your state farm magazine.

And then comes your national field. And here you would use the WORLD or a general dairy publication like Hoard's Dairyman. If you want to be broad both geographically and as to audience (remember the WORLD is concentrated in the hands of Holstein breeders only) you might want to go even further to one of the national farm publicatons.

Study your media. You can be as choosy as you like. You can cover a wide area but only a certain type of farmer, or a narrow area with all types of farmers, or any of the combinations in between. How well you master the art of spotting your market, choosing your audience, and then talking to the audience in the publication they read will determine the success of your advertising program.

Remember always to keep the buyer in mind. Too many advertisements

extol the virtue of the product as such, without once hinting what that product will do for the prospect or why he should buy the product at all. Your animals aren't just GOOD. They're GOOD for **something**, or because of something. Tell the buyer how your animals will help HIM, make money for HIM, be a good investment for HIM. It's his money, his action. That's his only reason for reading your message in the first first place.

Set up your copy (1) to attract his attention, with a picture or a slogan or a word of wisdom. (2) create demand for your animal by presenting true facts about that animal that are of interest to the buyer and (3) ask for action.

Ask him to BUY your animal. Make it easy for him to DO SOMETHING after you've gone to the trouble of getting him worked up.

Aggressive, honest, salesmanship is no crime!

The Author is Publicity Director of the Holstein-Friesian Association of America.

PACIFIC NATIONAL EXHIBITION, VANCOUVER

Holstein breeders of British Columbia put on a strong show at Vancouver this year with 151 head from 31 exhibitors, in addition to a junior show of 107 head. There was a single entry from the U. S., this being the bull, Hallrose Inspiration shown by Nick Roorda, Lynden, Washington. This three-year-old son of Hallrose King Hazel went through to the gran championship of the show.

Colony Farm was the big winner, taking 13 first, nine seconds and four of the championship awards. The grand champion female was Colony Cyclone Vale Countess. J. Grauer and Sons had four firsts and six seconds and both reserve grand champions, while Leslie Gilmore had three firsts and three seconds. Professor A. O. Shaw of Washington State College was the judge.

SIX 100,000-LB. COWS IN N. Y. HERD

Jewel Ormsby Fobes Lyons GP is the 6th cow developed by Nicholas Kolk of Goshen, N. Y. to produce over 100,000 lbs. of milk on 2X in DHIA—all 6 still in the Maple Knoll herd. Jewel is 11 years old and started on her 9th lactation at 10y 11m. She went on test for the first time at 3y 8m. She has three HIR records from 508—567 F. Jewel has a daughter, Nicolk Chieftain Jewel Flashy VG, sired by Mr. Kolk's Gold Medal sire. Flashy has 524 F. at 3y and has a younger full sister soon due with first calf.

NOW—
TWICE AS MUCH PENICILLIN AT NO INCREASE IN COST!

Regular Mastics now contain 50,000 units of penicillin instead of 25,000 units, but the price has not been raised.

MASTICS
(Trade Mark Reg. U.S. Pat. Off.)

for MASTITIS CONTROL

Mastics are the original udder bougie

Sold only by veterinarians

MASTICS are greaseless and completely soluble . . . won't contaminate milk

MASTICS are the least irritating form of treatment, as shown by comparative studies made at the Wisconsin Agricultural Experiment Station (J.A.V.M.A. 117:414, 1950)

MASTICS are individually foil-wrapped—sanitary and easy to use

MASTICS are highly effective and economically priced—

Regular Mastics—now with 50,000 units of penicillin
Boxes of 25, $6.00

Mastics P & S—with 50,000 units of penicillin and 50,000 mcg. of streptomycin
Boxes of 25, $8.50

Both are also supplied in boxes of 100

Mastics are sold only by your veterinarian. Call him at the first sign of trouble.

Made only by

The Martin Laboratories
WEST CHESTER, PENNA.

State Fair of Texas—

(Continued from page 20)

6—Greval Imperial Dianna 3239118, W. M. Donaho.

Sr. Yearlings (13 shown):

1—Seluhm American Honey 3405605, Ernest Selken; 2—Ormsby Jule Dinah 3137877, Adams Acres; 3—Barmah Man-O-War Fayne 3242208, Barney & Phipps; 4—Stewardvale Inka Maggie 3269920, John J. Steward; 5—Texans Superb Magnificent May 3195369, Neale Farms; 6—Texans Superb Benefactor Riga 3195367, Neale Farms.

Jr. Champion:

Seluhm American Honey 3405605.

Aged Cows (13 shown):

1—Piper View Strathmore Gladys Lass 2574366, Piper Farms; 2—Texans Magnificent Homestead Pet 2684479, Neale Farms; 3—Piper View Strathmore Katie Lass 2574368, Piper Bros.; 4—Countess Homestead Wayne 2717396, Adams Acres; 5—Rhoda Ormsby Countess 2689656, John J. Steward; 6—Countess Carnation Chieftain 2699783, Adams Acres.

4 Yr. Old Heifer (9 shown):

1—Badger Mound Jane 2769619, Cloverlake Dairy Farm; 2—Miss Transmitter Ormsby Johanna 2804760, Neale Farms; 3—Ormsby Tessie Homestead 2771276, Adams Acres; 4—Hales Perfection Lady Aaggie 2960744, H. B. Hales & Sons; 5—Texans Magnificent Superb Lady 2830927, Neale Farms; 6—Arbeth Star Dust Inka Ginger 2780207, I. P. Stewart.

3 Yr. Old Heifers (10 shown):

1—Texans Burke Magnificent Diana 2897822, Neale Farms; 2—Linmere Hazel Lottie 2883222, Adams Acres; 3—Weege Pabst Burke Della 3093424, Piper Bos.; 4—Weber Triple Burke Peaches 2931688, I. P. Stewart; 5—Greens Burke Inka Mary 2974464, W. M. Donaho; 6—Pond Gate Famous Queen 2878334, Barney & Phipps.

2 Yr. Old Heifers (9 shown):

1—Chieftain Masterpiece Birdy 3121.538, W. M. Donaho; 2—Texans Prince Montvic Jewell, Neale Farms; 3—Onabank Triune Marice 3107610, Jackie Steward; 4—Farfeeden Pabst Ormsby Pearl 3183914, Owen Pritchard, Ixonia, Wis.; 5—Barbetta Madcap Pontiac 299.1590, W. M. Donaho; 6—Man-O-War Prudence 3080970, I. P. Stewart.

Senior Grand Champion Female:

Badged Mount Jane 276919, Cloverlake Dairy Farm, Plainview, Texas.

Best Udder Cow Class (11 shown):

1—Badger Mound Jane 276919, Cloverlake Dairy Farm; 2—Texans Magnificent Homestead Pet 2684479, Neale Farms; 3—Ormsby Tessie Homestead 2771276, Adams Acres; 4—Piper View Strathmore Katie Lass 2574368, Piper Bros.; 5—Rhoda Ormsby Countess 2689-656, John J. Steward; 6—Texans Burke Magnificent Diana 2897822, Neale Farms.

Jr. Get of Sire (5 shown):

1—Get of Imperial Man-O-War, Barney & Phipps; Get of Carnation Creamelle Superb, Neale Farms; 3—Get of Transmitter Governor Maybelle, W. H. Turner; 4—Get of Seluhm Fobes Triune; 5—Get of Ormsby Burke Caesar, H. B. Hales & Sons.

Sr. Get of Sire (4 shown):

1—Get of Dean Chieftain Countess, Adams Acres, John J. Steward; 2—Get of Strathmore Prince Hengerveld, Piper Bros.; 3—Get of Carnation Creamelle Superb, Neale Farms; 4—Get of Seluhm Fobes Plebe, Paul & Ernest Selken.

Produce of Dam (6 shown):

1—Produce of Ormsby Dixie Carnation Homestead, Adams Acres; 2—Produce of L Jal Cee Scout Jewel, Paul Selken; 3—Produce of Katie Carnation Ebenezer, Piper Bros.; 4—Produce of Queen Fayne Fobes Walker, Barney & Phipps; 5—Produce of Lady Aaggie Ormsby, H. B. Hales & Sons; 6—Produce of Miss BKAF Flavor Ormsby Friend Rue P. M. B. Gillham.

Dairy Herd (6 shown):

1—Piper Bros., Watertown, Wis. 2—Neale Farms, Waco, Texas; 3—Adams Acres, Broken Arrow, Okla.; 4—W. M. Donaho, Floresville, Texas; 5—I. P. Stewart, Maynard, Iowa; 6—Paul Selken, Smithton, Mo.

Three Best Females (6 shown):

1—Neale Farms, Waco, Texas; 2—Piper Bros., Watertown, Wis.; 3—Barney & Phipps, Elkhorn, Wis.; 4—W. H. Turner, Fayette, Iowa; 5—H. B. Hales, Amarillo, Texas; 6—Ernest Selken, Smithtown, Mo.

State Herd:

1—Texas; 2—Wisconsin; 3—Oklahoma; 4—Iowa; 5—Missouri.

He: "You remind me of a can of beer in the neighbor's icebox."

:"Howso?"

He: "You're so cold and distant."

South Dakota Wet Hen

Hassan's Farm

A milking herd of 185 Registered Holsteins, predominately Rag Apple bloodlines, headed by—

MATHEWSFIELD BRIGADIER

Brigadier is a son of an "Excellent" dam and an "Excellent" sire. He is by Montvic Posch Chieftain (Ex), 4.1% 841-lb. double grandson of J.R.V.P., and out of Smith Haven Rag Apple Bridget (Ex), Res. All-American 3-year-old in 1947. She has

28m	365d	2X	14,797	3.7%	552.1
3½y	354d	2X	19,288	3.7%	704.4
4½y	365d	2X	19,531	3.7%	731.1

And at 6 years on 2X she is making her largest record to date.

Bridget is a daughter of Montvic Rag Apple Achilles (XXX-All-Canadian Jr. Yrlg., 1942) who is by Lochinvar out of the 1153-lb. 4.73% Montvic Bonheur Hartog.

C. M. JANNEY, Mgr. — Germantown, Md.

THE CORRECTION HERD

Our H.I.R. herd average for the year ending June 30, 1951, is as follows:

Milk	Test	Fat	Average Days in Milk
10397 lbs.	3.9%	403.2 lbs.	319

This average was on 2X milking and on 73 cows.

HIR and DHIA Testing — Bull and Heifer Calves For Sale.
South 68th and Highway 100, Milwaukee County.

Milwaukee Co. House of Correction

9545 W. Bluemound Road, Milwaukee 13, Wisconsin

JOS. B. DREWNIAK, Supt. **I. BENSON, Farm Supt.**

RICHLY BRED CALF

For Sale

His 11 nearest yearly tested dams average 25,356.5 lbs. milk (3.86%) 979.1 lbs. fat.

Not often can you buy a calf with the high production family and outstanding type of E. T. 441.

His sire is a show bull of splendid type, with lots of dairy temperament and quality; Carnation Hello Revelation.

Dam of E. T. 441 is now on second lactation—272 lbs. fat in 124 days; 7535 lbs. milk, test 3.61.

E. T. 441 has an excellent head, good ribs, topline, pins, legs, deep body, etc.

Write for the full particulars about this very desirable calf.

W. T. Rawleigh Company

FREEPORT, ILLINOIS

Fred Pabst Honored—

(Continued from page 23)

been perhaps the biggest single factor in improvement of Holstein type, by furnishing students and breeders with a definite type objective in their breeding operations. These True Type models were produced in 1928, and were the first attempt by any breed association along this line.

Mr. Pabst has an eager interest in all that is new in farming. His broad acres are a model of careful husbandry and the proving ground of many advancements, both in agronomy and in tools of agriculture. He has been cited by his State University as a Master Farmer and Master Breeder. Other honors and recognition have been accorded on various occasions by his fellow breeders and fellow farmers. He takes justifiable pride in the fact that his farming and breeding enterprise is not a plaything. It returns to the family corporation which he founded a very substantial net income. In an interview at the time of his 80th birthday in 1949, Mr. Pabst said, "Properties that do not show a profit cannot long continue. This one is going to go on."

This sketch would be incomplete without reference to that gracious and charming lady, the former Ida Uihlein, herself from a brewing family, who since 1896 has been Mrs. Fred Pabst. Her contribution to the life and accomplishments of her husband has been beyond estimate. She has shared his victories and disappointments; she bore their fine family of five sons and one daughter and took her full part in their upbringing. Her personality has made the big house at the farm a delightful and hospitable home.

I am happy to present Mr. Fred Pabst as the first Holstein-Friesian breeder representative in the Gallery of Portraits in the Dairy Shrine Club. In honoring him, we honor ourselves.

Using Nurse Cows—

(Continued from page 24)

sometimes gave these obstinate calves a little whole milk in a pail before changing them over to skimmilk abruptly. By this time if they have been eating hay and grain and drinking water, they should make this transition to bucket feeding without any hesitation. In cases where a calf simply refuses to drink even whole milk from a pail, it is advisable to place the rim of the bucket in the calf's mouth and pour some of the warm whole milk down its throat. Removing water for the first day makes the calf more eager to drink its milk. Patience here is the whole secret. Whenever a calf is fed from a pail, it is a good policy to see that the pail is up off the floor. Setting the milk buckets in a feed manger is all right.

This writer feels that whatever disadvantages there may be to this method of raising herd replacements, they are completely offset by the greater benefits derived by adopting it. Also that it is a plan that should receive more general consideration.

The author was formerly herdsman at Maytag Dairy Farms.

Kansas State Sale—

(Continued from page 26)

man, Overbrook; Francis Butel, Paola; Glen Grueger, Ellinwood; G. E. & M. K. Kock, Basehor; G. G. Meyer, Basehor; Sam Klassen, Hillsboro; Sam Marston, Abilene; Donna Rae Wings, Watton; Anne Marie Shetler, Conway Springs; Lambert Young, Haddam; Robert L. Scherman, Paola; Patricia Schlesener, Herington; Jack Sexton, Talmage; Robert Siemens, Burton; Wilbur C. Sloan, Cleveland; A. R. Sargent, Manhattan; Roland E. Rock, Abilene; Glen A. Richards, Longhead; Luther Shetlar, Conway Springs; Deanna Ragenkopf, Woodbine; Schneider Bros., Salina; Howard Habbluetzel, Longford; Leo H. Hostetler, Harper, Kans.; and Gustav P. Epp, Henderson, Nebr.

Statistical data furnished by T. Hobart McVay.

MID-WEST FALL CLASSIC

Catalog Summary

32	Females 2y & over (9 calves under 3m swd)	$15405	$481.40
		812	90.27
1	Bred Yearling	435	435.00
1	Open Yearling	290	290.00
3	Heifer Calves over 3m	1140	380.00
7	Bulls over 3m	2250	321.42
44	Head	$20332	462.10

The Mid-West Fall Classic, held at the Fox Valley Livestock Center, St. Charles, Ill., on September 22, averaged $462 for 44 head sold. The day proved to be excellent for silo-filling in the area and as a result the crowd was not as large as expected. The cattle went to Iowa, Indiana and Wisconsin with the bulk remaining in Illinois. Prices remained even throughout with $600 as the top figure of the day and seventeen selling at $500 and over. Gene Mack, Ft. Atkinson, Wis., did his usual good job with the gavel assisted in the ring by Horace Walker of Indiana and Wm. H. Williams of Illinois. A. C. (Whitie) Thomson of Hickory Creek Farms read the pedigrees. The sale was managed by John W. Dehmlaw, Algonquin, Ill.

The buyers and details on the animals selling for $500 and over:

Leo P. Dwyer, Barrington, Illinois
Meyerdell Rocarder Homestead (12-48) 600
(Elroy Meyer, Roselle, Ill.)

Leonard Hibschman, Syracuse, Ill.
Taylor Grove Beryl Beechwood Ollie (6-46) 600
(F. E. Henry, Taylor Grove Farm, Zion, Ill.)
Eldonon Empress Amity (1-49) 530
(Donald W. Johnson, Anthony L. Michels and Roswell H. Chrisman, Bartlett, Ill.)

PEERLESS Portable - Stationary ROLLER MILLS
CRIMPS-CRACKS All Feed Grains WITHOUT DUSTING
Giant 10-in. diameter Tuf-Cast, chromed rolls crimp or crack grains better, faster, with less power. 10 Portable and Stationary Models, PTO and V-Belt drive. Farm, Feeder and Mill sizes.
FREE LITERATURE — Gives full information, capacities and prices. Write to:
PEERLESS JOPLIN, MISSOURI Dept. 702

More Livestock Breeders Use MWM CATALOGS

Write For Samples
THAN ANY OTHER KIND
There Must Be A Reason
MWM Catalogs are individually designed, distinctive and low in price. Printed by men of long experience in the livestock business.
MWM COLOR PRESS AURORA MISSOURI
"Catalogs of Distinction"

WIRE REELER
Roll and unroll wire with tractor power and speed. Heavy duty slip clutch keeps wire tight. Collapsible spool. Fully guaranteed Very Low Cost.
Write for FREE Literature.
MIDWEST WIRE & STEEL CO.
535 South Concord Street—Dept. 3
South St. Paul, Minnesota

PREVENT and TREAT
MASTITIS
in DAIRY COWS and MILK GOATS With DR. LEGEAR'S

MASTITIS TREATMENT
Penicillin-Dihydrostreptomycin Ointment
(*Due to Streptococcus Agalactiae)
Sold Everywhere
DR. LEGEAR MEDICINE CO., ST. LOUIS 16, MO.

Analyzed HOLSTEIN-FRIESIAN COWS

LEO R. BLANDING
11 Oak Street
Brattleboro, Vt.

DALE HOMER
767 Sonata St.
Salt Lake City, Utah

EARL MARTI
LaCrosse, Indiana

GEORGE W. REED
Hanover, Virginia

KEITH E. WATKIN
Lebanon, N. Y.

W. A. WEEKS
Box 41
Batavia, Ill.

Roberts and Daliano, Winnebago, Ill.
Lilac Hill Ginger Chieftain (3-47) 600
(Henry Wegener, Ingleside, Ill.)
Degners Pietertje Cascade Betty (2-46) 530
(A. E. Meyer, Amboy, Ill.)
T. E. Courtney, De Kalb, Ill.
Florem August (8-49) 590
(Ray E. Meyer, Roselle, Ill.)
Dwight L. Austin, Clear Lake, Wis. (5)
Oatman Ramoua Fayne Fobes (4-48) 585
(Harold L. Jepson, Dundee, Ill.)
Lakeland Manor Pabst Wayne Susie (2-47) 550
(Harold Gawthrop, Etna Green, Ind.)
Herman Honegger, Cissna Park, Ill. (2)
Irma Bess Sir De Kol (10-46) 575
(Wm. C Wittmus and Son, and David Nelson Farm, Harvard, Ill.)
Hickory Creek Farm, McHenry, Ill. (2)
Aljoan Rocader Jenney (4-49) 570
(A. E. Meyer)
Andrew Miller and Son, Dundee, Ill. (2)
Hazelridge Daisy Fobes (7-45) 560
(Ben J. Winn, Richmond, Ill.)
E. H. Ellingson and Son, Poplar Grove, Ill. (2)
Miss Canary Pathfinder (8-49) 550
(Edward Steinborn, Belvidere, Ill.)

Herbert R. Anderson, Palatine, Ill.
Machaven Emilie Var Keyes (12-48) 525
(John W. Dehnlow, Algonquin, Ill.)
H. J. Kopp, Rochelle, Ill.
Meg Rag Apple Ormsby (8-44) 510
(John W. Dehmlow)
Ollie Homestead Mooie (3-49) 500
(Arnette Peters, Sharon, Wis.)
John H. Abbott, Elgin, Illinois
Tenny Skylark Plebe (1-46) 510
(I. P. Stewart, Maynard, Ia.)
Wisner and Jensen, Reddick, Ill. (2)
Grossdell Chief—Var Pond Gate (8-49) 500
(Henry Grossen, Marengo, Ill.)

Other buyers were: FROM ILLINOIS: Marvlin Leslie Robinson, Morton; Weeg Farm, Woodstock; William Williams, Huntley; Wendell Rosene, Rockford; Floyd D. Rote, Capron; George Pfiffer, Chebanse, and Walter Bossert, Reddick; J. Lisle Laufer, Hampshire; Ralph Kresser, Batavia; Kane and Jepson, Ringwood; Gordon Helland, Davis; William Heidman, Union; H. D. Davey, Batavia; Ray and Arnold Brooks, Oregon; R. P. and D. K. Austin, Wheaton; and from WISCONSIN: Matt Thom, Eagle River and M. & R. Farm, Eagle River. From IOWA: I. P. Stewart, Maynard.

Statistical data furnished by John W Dehmlow, Sale Manager, Algonquin, Illinois.

$30,000 SON OF CHAMPION, WITH PRINCIPALS
This interesting picture shows a head-on view of Carnation Tip-Top, first prize junior yearling bull at the Pacific International. Tip-Top is the last calf from Carnation Homestead Daisy Madcap (1413 lbs., champion butterfat producer). At the left is Mr. Marcos Ortiz of Mexico City, who paid Carnation Farms $30,000 for Carnation Tip-Top, one of the highest prices in our breed in recent years. At the halter is Leness Hall, sales manager of Carnation Milk Farms.

OLMSTED COUNTY (Minn.) SALE

Catalog Summary

29 Females		
2 Yrs. & Over	**$14,850**	**$512.06**
(13 calves under 3 mos. w. d.)	**2,125**	**163.46**
1 Bred Yearling	**405**	**405.00**
2 Open Yearlings	**675**	**337.50**
11 Bulls over 3 mos.	**6,595**	**599.54**
43 Head	**$24,650**	**$573.25**

The sixth annual Olmsted County Sale, held at Rochester, Minn., on October 8, proved to be the highest averaging event in this series and attracted a crowd of close to 400 interested breeders. Prices went to $1675 with nineteen bringing over $500. All went to Minnesota buyers.

Knollside Burke Canary Sevens, a grandson of Wis Admiral Burke Lad, sold at $1675 going to the South Minnesota Breeders Federation, Owatonna, Minn., and Elton Smith & Sons, Dodge Center, Minn. He was grand champion at the 1951 Olmsted County Fair and placed third in the bull calf class at the 1951 Minnesota State Fair. Consignors were David and Lincoln Schroeder, Rochester, who also had the second high animal of the day, when Dunn Houghton, Plainview, Minn., paid $1000 for Knollside Robel Jim, a son of Pabst Robel Cascade, which placed second in the bull calf class at Olmsted County Fair this year.

High price for females was $800 paid for Jondale Coleen Belpearl, a bred 2-year-old granddaughter of Pabst Regal. She was consigned by Jondale Farms, Stewartville, Minn., and purchased by George Lorenz, Wells, Minn.

Following are the list of buyers with details on the animals selling for $500 and over:

Elton Smith & Sons, Dodge Center, Minn. & So. Minn. Breeders Federation, Owatonna, Minn.
(M) Knollside Burke Canary Sevens (9-50) $1675
(Roger Lance and Lincoln Schroeder, Rochester, Minn.)
Dunn Houghton, Plainview, Minn.
(M) Knollside Robel Jim (8-50) 1000
(David and Lincoln Schroeder)

George Lorenz, Wells, Minnesota
Jondale Coleen Belpearl (8-49) 800
(Jondale Farms, Stewartville, Minn.)
Rueben Schwert, Faribault, Minn.
Mardale Chieftain Genevieve (9-45) 750
(Lincoln Schroeder)
Gordon Hedner, Farwell, Minn.
Knollside Queen Ormsby Skylark Fay (8-46) 700
(Lincoln Schroeder)
Korndyke Burke De Kol (6-49) 595
(Vernon Rucker, Douglas, Minn.)
Hiram E. Essex, Rochester, Minn.
Mandan Eleanor Belpearl (8-49) 600
(Jondale Farms)
Cairnbrae Patricia Admiral (8-49) 515
(Cairnbrae Farms, Rochester, Minn.)
L. W. Gabbert, Owatonna, Minn.
Altura Deen Var Patsy (11-47) 570
(Alvin Simon and Son, Altura, Minn.)
Altura Deen Var Ormsby Fobes (2-47) 560
(Alvin Simon)
Roy R. Daniels and Son, Eyota, Minn.
(M) Mayowood Bonheur Burke (8-50) 560
(Larry Daniels and Mayowood Farm, Rochester, Minn.)
Lincoln Schroeder, Rochester, Minn.
Mardale Burke Vera (9-49) 550
(Arnold R. Martig and Sons, Dodge Center, Minn.)
Callahan and Ohm, St. Charles, Minn.
(M) Mandan Aeneas Roamer Regal (7-50) 545
(Robt. Johnson and Mandan Farm, Stewartville, Minn.)
Theo E. Munz, Dover, Minn.
Twicreek Della Burke Marilyn (twin) (10-48) 540
(Stukins and Erickson, LaCrescent, Minn.)
Myron W. Clark, Stewartville, Minn.
Ojondale Babe Deen Var (1-48) 535
(Olive F. Brown, Byron, Minn.)
Olive F. Brown, Byron, Minn.
Laverta Nudine Burke (3-47) 535
(Vernon Rucker, Douglas, Minn.)
Ed C. Sinrz, Pine Island, Minn.
Altura Deen Var Baker Spot (11-47) 520
(Alvin Simon)
Carl Christenson, New Richland, Minn.
Mueller Ormsby Twilight (9-46) 510
(C. H. Mueller and Son, Lewiston, Minn.)
Mueller Ormsby Pansy (4-48) 500
(C. H. Mueller and Sons)

Other buyers were: Minnesota: George Reese, Goodhue; Geo. Heirtke, Spring Valley; Fred W. Nihart, Dover; Harry Holst, Red Wing; Alden Marberger, Spring Valley; A. Alfred Holst, Goodhue; Mrs. F. C. Hann, Rochester, Will Moeller, Spring Valley; Dalon Witt, West Concord; Franklin Till, Rochester; Lawrence Bryne, Hayfield; Julius Nihart, Dover; Bob Rodgers, Chatfield; Arthur Olin, Millville; Lud Peterson, Utica; Lawrence R. Kuisle, Rochester; Frits Yennie and Christopher Graham, Byron; Russell Keefe, Rochester; A. F. and C. H. Kunde, Goodhue; Oscar N. Thorson, Grand Meadow; Fred Neahring, Stewartville; Henry Bros., Dover; and Edward A. Kuisle, Rochester.

Statistical data furnished by Gordon E. Johnson, Sec'y., Rochester, Minn.

JAS. & EVERETT BROWN REDUCTION SALE

A total of $31,355 for an average of $550 was realized on the sale of 57 head of purebred Holsteins in a reduction sale of the herds of Jas. T. Brown, Newcastle and Everett J. Brown, Orono. The sale was held Oct. 9 at the Agricultural Arena, Orono, Ont. The 52 females sold averaged $562.

George R. McLaughlin, Oshawa paid the three highest prices of the sale. These were $1600 and $1200 for a pair of cows and $1000 for a bred heifer. The $1600 top was for the 6-year-old cow Browtop Creator Bonheur, a "Very Good" cow with over 19,000 lbs. milk on 2X from the herd of Everett J. Brown. The $1200 figure was realized for the five-year-old "Very Good" cow, Innlawn Joan Dewdrop who was Grand Champion at the Peterboro Exhibition in 1950. She was from the Jas. T. Brown herd. The $1000 price, highest of the sale for a bred heifer was realized for Browtop Colantha Dawn, a daughter of the All-Canadian bull, Glenalton Futurity from the E. J. Brown herd.

Five bulls averaged $417; 35 milking females $573; 14 bred heifers $488; two open heifers $362; and one heifer calf $275.

Auctioneer was L. E. Franklin, Brantford assisted by Tom Hays, Oakville.

3rd ANNUAL CHESTER COUNTY SALE

Catalog Summary

22 Females		
2 Yrs. & Over (8 calves under 3 mos. s.w.d)	**$12,690**	**$576.81**
5 Bred Yearlings	**2,170**	**434.00**
3 Open Yearlings	**980**	**326.66**
1 Bull over 3 mos.	**190**	**190.00**
31 Head	**$16,715**	**$539.19**

Chester County, Pa., Holstein breeders held their third annual sale on Sept. 25 at West Chester, Pa., in Hicks Bros. new 100-cow barn. It was well attended and the cattle were in nice condition. The sale was managed by Harvey Rettew, Manheim, Pa., with Elmer B. Stoltfuz as sale chairman and Hess and Dupes as auctioneers. A general average of $539 was maintained and nineteen head sold from $500 to $750, the top of the sale.

George A. Rutt, Ephrata, Pa., paid the top figure of $750 for Spotty Golden Ormsby, a 5-year-old from the consignment of Job Stoltzfus, Elverson, Pa. She has a 2-year-old 305-day DHIA record of 447 lbs. fat, and is out of a granddaughter of Dunloggin Woodmaster. Melvin F. Patrick, Bridgeton, N. J., Montview Teake Abbekerk, a 3-year-old daughter of Raymondale Walta from John J. Stoltzfus, Honey Brook, Pa., at $730. Buyers came from Maryland and New Jersey, with the majority remaining in the home state. Following are the details on those selling for $500 and over:

George A. Rutt, Ephrata, Pa.
Spotty Golden Ormsby (10-46) $750
(Job Stoltzfus, Elverson, Pa.)
Rachmead Nissley R R Ivy Brentmore (10-47) 580
(Ira Nissley, Elverson, Pa.)
Melvin F. Patrick, Bridgeton, N. J.
Montview Teake Abbekerk (4-48) 730
(John J. Stoltzfus, Honey Brook, Pa.)
John Kilby and Sons, Bel Air, Maryland
Rag Apple Lauxmont Edith (3-49) 655
(S. H. Stoltzfus, Joanna, Pa.)

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SCOOP SCALE
It weighs as you Scoop. Quickest, easiest way to weigh feed accurately for each cow. $7.50 POSTPAID.

ELASTRATOR
Bloodless Castration of Lambs and Calves and docking Lambs. One man operation. Each $12.50 Postpaid. RINGS EXTRA, 25 rings $.50; 100 rings $1.80; 500 rings $7.00.

STANDARD TATTOO
Complete with Numbers (0 to 9). Ink & Instructions. $4.75 Postpaid. Letters 30c each.

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Feeds milk filter discs one at a time while keeping them clean and sanitary. For 6", 6½" 7" discs. Each $3.95 plus postage on 3 lbs.

CREUTZBURG HORN TRAINER
Corrects any abnormal horn condition. Guaranteed. $3.95 Postpaid.

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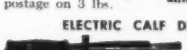
Clean, bloodless and less painful. Insures clean headed herds. $6.00 plus postage on 2 lbs.

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For use before and after calving and in shipping. Helps eliminate three teater. Small, medium and large. $15.00 Postpaid.

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David B. Elwell, Elmer, N. J.
Gracie Texal Rag Apple (9-46) 640
(Elmer Stoltzfus, Elverson, Pa.)
Clyde H. Buchanan, Elverson, Pa. (4)
Goshencrest Honorbrite Kitty (10-48) 620
(Leroy Hicks, W. Chester, Pa.)
Sharp Farm Lucifer Pabst (9-49) 610
(David S. Sharp, Elverson, Pa.)
Christ F. Beiler, Honey Brook, Pa.
Sybil Pathfinder Monogram (5-48) 610
(John J. Stoltzfus)
Frank Keen, West Chester, Pa.
Fran Will Skokle Marge (9-49) 600
(Wm. A. Reid, Oxford, Pa.)
Uncataloged sale 575
(consignor not listed)
Norman G. Smoker, Cochranville, Pa. (2)
Ruby Rag Apple Fayne (1-48) 600
(Paul Yoder, Elverson, Pa.)
Leroy K. Stoltzfus, Honey Brook, Pa.
Goshen Safegold Creator Jane (1-49) 565
(Hicks Bros., West Chester, Pa.)

Chas. H. Martin, Lionville, Pa.
Uncataloged sale 560
(Consignor not listed)
Elmer B. Stoltzfus, Elverson, Pa.
Goshen Safegold Clara (10-48) 560
(Hicks Bros.)
J. H. Royer, Brownstown, Pa.
White Cottage Star Red Rose (6-49) 545
(Leroy Hicks, West Chester, Pa.)
Rag Apple Tensen Jemima (8-49) 515
(Frank A. Kennel, Gap, Pa.)
J. Eby Hershey, Ronks, Pa.
Goshencrest Honorbrite Luretta (9-48) 545
(Leroy Hicks)
Donald R. McEvoy, Phoenixville, Pa. (3)
Mendenhall Fobes Fortune (3-49) 530
(W. G. Mendenhall & Son, Downingtown, Pa.)
Princess Rag Apple Aaggie (8-49) 500
(David D. Sharp)

Other buyers were: Pennsylvania Leroy Weber, Mohnton; Ira D. Welk, Strasburg; Lloyd Weber, Mohnton; Willis Umble, Parkesburg; Joshua L. Stoltzfus, Morgantown; Robert Matthew, Paoli; Elmer D. Matthews, W. Chester; Lendrum C. Hawkins, Ingland; Milton B. Howe, Glen Moore; J. Robert Hersey, Paradise; Arthur C. Harvey, W. Grove; Hicks Bros., West Chester; John Frize, Downingtown; Bruce F. Durvall, Glen Moore; and Edwin D. Baldwin, Downingtown.

Statistical data furnished by Harvey Rettew, Manheim, Pa., Sale manager.

Our Junior Herd Sire Is:

Winterthur Alert Zeus Fast

Born Nov. 8, 1950

His sire, WINTERTHUR WINNER PILOT ALERT, is from an 833-lb. 2X daughter of the former U. S. 2X champion, Winterthur Posch Donsegis Nobsgrl with 1079.1 lbs. fat, she being the only cow in the world to make five 2X records above 850 lbs. fat.

His dam, WINTERTHUR ZEUS FOBES BASKA, is a daughter of Pabst Winterthur Zeus, son of Wisconsin Admiral Burke Lad from a twice 900-lb. dam.

Fast's dam, Baska, made at 2½y 2X 17935 M. 769.6 F. 4%. After 325 days of her present lactation she has 19873.8 lbs. milk, 755.2 lbs. fat, 3.8%, **again on 2X milking!**

BREEDING STOCK USUALLY FOR SALE

Frank H. Goodyear ACC. — CERT. W. Wiley MacArthur,
Dansboro, Pa. CALF VACC. Herdsman

New Herd Sire at Clayton Farms

STONETOWN CORNERSTONE
(Photo at Under 4 Months Old)

Our son of Sonniwilk Sovereign Souvenir (XXX), the $8,000 Reserve All-Canadian son of Sovereign.

His dam, Rag Apple Carnation Ida (VG), is the former world champion junior 2-yr-old on 3X with 985 F. 4.78%, carrying twin calves for six months to this record.

Now reported as making a great four-year-old record on 2X, she is a daughter of Osborndale Sir Johanna Rag Apple from a great Canadian cow family.

Although we had to pay the top bull price of the Rag Apple Roundup for him, we are glad to have him as our future herd sire and expect great things of him when mated to the Woolmasters.

Clayton Farms, Inc. OLIN M. VAN VALKENBURG, Mgr.
S.S.R., Canaan, Conn.

Farm at New Marlborough, Mass.

WORKING UNDER DIFFICULTIES

Joe Zimmerman, Lehighton, Penna., writes that they have been operating their herd under considerable difficulty for the past year. In the big wind storm last fall the roofs of their main dairy barn and their heifer barn were severely damaged. It is believed that wet electrical wires caused by the storm resulted in the fires which destroyed both buildings several days later. They lost three cows, including a 1000-lb. 4.4% 3-year-old daughter of Rivermead Star Helen. The herd was kept in a neighbor's barn until this summer, when they were able to purchased a barn from a neighboring farm and move it to their own place. Joe reports that they are pretty well set up again. They put the herd back on AR and HIR test the first of October, and they have DHIA records to tide them over the break in their official testing program.

FIELD DAY AT TERRACE FARMS

An interesting field day was held October 5 at Terrace Farm, Titusville, Pa. under sponsorship of the Ralston Purina Company. The program included tours of the barns of the 1100 acre farm which has 190 Holsteins and an interesting program of talks and demonstrations by Ralston Purina experts. More than 175 persons from three states attended the affair. Harold Frazier, manager of the farm, conducted the tour of inspection of the farm and herd. In the past four years, the Terrace Farm herd has grown from a group of 37 cows averaging 8171 lbs. milk and 304 lbs. fat to 88 cows in 1950 averaging 11,295 lbs. and above 400 lbs. fat. Feeding and management topics were stressed by the speakers in the afternoon program.

SCHOBY TO HEAD 1952 JUNE DAIRY MONTH

C. R. Schoby, Iowa Holstein breeder and president of the American Dairy Association, was elected chairman of the 1950 June Dairy Month campaign at a recent meeting of the industry committee sponsoring this nation-wide promotion.

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT NO. 8

ADVANCED REGISTRY

Of the 413 records listed in this report, 2 were made in Classification 4X, 191 in Classification 3X and 220 in Classification 2X. There are 109 records in the Ten-Months Division and 304 in the Yearly Division. New state leaders are reported in 13 different states: California, Colorado, Georgia, Illinois, North Dakota, Ohio, Oklahoma, Oregon, South Dakota, Tennessee, Texas, Vermont and Washington. Colorado, South Dakota, Tennessee, Texas and Vermont each have two new state leaders.

Name of Cow, Sire and Owner	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
TEN-MONTHS DIVISION 3X						
Full-Aged Class						
CARNATION HEILO HOMESTEAD 2354984 (Carnation Governor Imperial) Carnation Milk Farms, Carnation, Wash.	7 9	305	175	20369	4.0	807.5
ADOHR MAYBELLE LILY 2632203 (Adohr Champion Maybelle) Adohr Farms, Camarillo, Calif.	5 3	305	214	17386	4.1	713.3
CAMSTACO MISS BOOMER 2410687 (VG) (Sooner Hartog Pontiac) Cameron State Agricultural College, Lawton, Okla.	7 2	305	211	20234	3.4	690.8
GOLDEN HOPE DE KOL WALKER 2537423 (Montvic Lochinvar) Cashman Farm, Hopewell Junction, N. Y.	5 6	305	200	17802	3.7	661.3
RAWLEIGH PONTIAC POSCH PRIDE 2480222 (Posch Ormsby Fobes Dean) The W. T. Rawleigh Company, Freeport, Ill.	6 5	305	153	17213	3.7	644.5
SHAWS CASHMAN DUNLOGGIN KATHERINE 2541331 (Dunloggin Aim) Cashman Farm, Hopewell Junction, N. Y.	5 8	305	206	15713	4.0	635.8
WESTLAKE BONHEUR VEEMAN JUDY 2471355 (VG) (Westlake Bonheur Abbekerk) C. L. Weston, Lakeside, Calif.	6 3	305	199	14719	4.3	627.1
MISS WISCONSIN ADMIRAL BURKE HEILO 2264377 (VG) (Wisconsin Admiral Burke Lady F. F. Pellissier, Whittier, Calif.	8 6	305	208	16951	3.7	622.5
ALCARTRA BONNIE FOBES 2694162 (GP) (Wis Mendota Edel Alcartra) Dr. & Mrs. Herbert Lothe, Bristol, Wis.	5 3	305	202	13594	4.5	613.8
ADOHR JOHANNA CHOICE 2266949 (M B B Johanna of Adohr) Adohr Farms, Camarillo, Calif.	9 4	305	224	16798	3.6	608.4
SHADY VALLEY RAG APPLE MERCENA 3092639 (Bethany Rag Apple Joe) Elmore Francisco, Atwater, Ohio	5 3	305	170	16251	3.7	598.7
POLYTECHNIC BESS LUCY 2602570 (GP) (Sir Bess Gettie of Taylaker 2d) F. F. Pellissier, Whittier, Calif.	5 2	303	241	16095	3.7	586.7
CARNATION HEILO ORMSBY WAYNE 2484956 (Carnation Governor Imperial) Carnation Milk Farms, Carnation, Wash.	6 4	305	176	15053	3.9	579.7
YANKTON BELMONT PIEBE 2375390 (GP) (Pabst Sir Premier Louis) Yankton State Hospital, Yankton, S. Dak.	7 3	305	184	15295	3.8	576.1
K-PRIDE IDA ORMSBY 2728673 (K-Pride K-Vale Friend Twi-Paul Watson) Grafton State School, Grafton, N. Dak.	5 6	305	173	16389	3.5	571.7
CARNATION MAYBESS HOMESTEAD QUEEN 2484965 (Governor of Carnation) Carnation Milk Farms, Carnation, Wash.	6 2	305	175	13507	4.1	548.6
DU PAGE RIVER COLANTHA CHAMPION 2604210 (Osborndale Tovarich Champion) Du Page River Farm, Joliet, Ill.	5 4	305	202	13727	3.5	479.3
Senior Four-Year Class						
BESSIE DUNLOGGIN ECHO 2888572 (Dunloggin Gold Master) Francis Ryan, Billings, N. Y.	4 7	305	156	20145	3.6	718.0
ADOHR PONTIAC SEGIS DOUBLE 2652799 (Adohr Pontiac Marathon) Adohr Farms, Camarillo, Calif.	4 10	305	168	20125	3.4	687.6
FAIRHURST RUBY CARNATION 2729745 (Carnation Imperial Field Marshall) Leroy Kittle, Holland, Ohio	4 9	305	180	15324	3.6	547.6
CRESTON PIETJE GAIETY 2689621 (Creston Twenty Grand) Cashman Farm, Hopewell Jct., N. Y.	4 7	268	182	12824	3.7	476.0
VALENTINE BURKE OF RAYULMN FARM 2698721 (VG) (Pabst Burke Breeze) R. P. & L. K. Ullmann, Manchester, Mich.	4 9	253	139	12389	3.6	451.2
Junior Four-Year Class						
WESTLAKE BONHEUR LORRAINE 2795573 (VG) (Westlake Bonheur Abbekerk) C. L. Weston, Lakeside, Calif.	4 5	305	215	15672	4.7	741.8
STOCKTON JULIA HANK 2D 2841300 (Stockton Midway) Stockton State Hospital, Stockton, Calif.	4 0	305	219	17663	3.6	627.3
Junior Three-Year Class						
CAMSTACO SOONER LADY 2788529 (G) (Sooner Belmont Handsome) Cameron State Agricultural College, Lawton, Okla.	3 5	304	191	15385	3.6	546.7
CARNATION TILDA BESSIE WALKER 2814612 (Carnation Black Magic) Carnation Milk Farms, Carnation, Wash.	3 5	305	210	13481	3.5	467.9
TEXANS SUPERB PONTIAC STAR 2915471 (VG) (Carnation Creamelle Superb) The Neale Farms, Waco, Texas	3 5	305	211	12512	3.5	442.7
Senior Two-Year Class						
CARNATION PONTIAC SKYLARK 2931894 (Carnation Homestead Revelation) Carnation Milk Farms, Carnation, Wash.	2 6	305	186	14858	4.2	625.9
LEILA SAMANTHA BURKE 2928170 (Weber Burke Perfection) A. H. Jergens, Biscay, Minn.	2 8	305	176	15366	3.8	586.0
PANSCO STAR RUBY 2913985 (VG) (Pansco Starkey) F. F. Pellissier, Whittier, Calif.	2 7	298	224	14861	3.4	511.3
TEXANS SUPERB KARIOLE 2981354 (GP) (Carnation Creamelle Superb) The Neale Farms, Waco, Texas	2 8	305	214	12813	3.8	484.8
Junior Two-Year Class						
YANKTON PIETJE KORNDYKE LASS 2955209 (G) (Marlow Var Pietje B Renown Major No 2) Yankton State Hospital, Yankton, S. Dak.	2 1	305	166	16592	4.2	701.8
	State Leader					
YANKTON PIETJE RENOWN LYONS 2938564 (G) (Marlow Var Pietje B Renown Major No 2) Yankton State Hospital, Yankton, S. Dak.	2 2	305	171	16173	4.1	663.2

Name of Cow, Sire and Owner	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
CARNATION SKYLARK LASSIE 2931897 (Carnation Homestead Revelation) Carnation Milk Farms, Carnation, Wash.	2 4	305	174	14715	4.3	629.0
PABST COMER JEWEL 2952039 (G) (Pabst Comet) Pabst Farms, Inc., Oconomowoc, Wis.	2 4	305	191	15648	3.6	564.9
FANSCO SACRED HADEL 2914822 (G) (Pansco Hazel Designer) F. F. Pellissier, Whittier, Calif.	2 4	305	197	13015	3.9	511.1
YANKTON ORMSBY GERBEN COLANTHUS 2938243 (G) (Yankton Colanthus Louis) Yankton State Hospital, Yankton, S. Dak.	2 2	305	170	14179	3.4	487.9
PANSCO SUPREME HADEL 2913982 (G) (Pansco Hazel Designer) F. F. Pellissier, Whittier, Calif.	2 4	305	201	13008	3.7	485.2
STOCKTON PROSPECT MIDWAY EVA 3219726 (Stockton Midway) Stockton State Hospital, Stockton, Calif.	1 11	305	212	13232	3.6	478.1
CASHMAN DEAN JEWEL 2939656 (Deen Var Champion) Cashman Farm, Hopewell Junction, N. Y.	2 3	305	156	11475	3.9	447.3
FORSGATE POSCH NOBLE JESSIE 2957186 (G) (Maple Haven Noble) Forsgate Farms, Jamesburg, N. J.	2 5	305	177	11825	3.7	441.4
FObFS FAYNE LIBERATOR HARTOG 3232898 (Ravenglen Montvic Hartog) Carl Oberlin, Mansfield, Ohio	2 3	305	161	9980	4.2	423.2
YANKTON FEMCO HEILO 2955210 (GP) (Marlow Femco Alma Onward) Yankton State Hospital, Yankton, S. Dak.	2 1	305	175	12543	3.3	420.1
TEN-MONTHS DIVISION 2X						
Full-Aged Class						
JEROMA BATTELS LADY LE-MAR 2401289 (VG) (Battels Tietje Homestead) Upwey Farms, So. Woodstock, Vt.	7 5	305 State Leader	155	19041	3.7	708.8
EXRANCO CREATOR ECHO ALBA 2692197 (GP) (King Pietertje Ormsby Creator) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	5 3	305	211	18928	3.7	691.4
ILEANA ORMSBY DYNJO 2571687 (VG) (Rolling Woods Dynamite) Hickory Creek Farms, West McHenry, Ill.	5 1	305	158	17562	3.7	651.2
KYLAND AMY 2464654 (VG) (Governor Ace Segis) W. D. Kyle, Jr., Oconomowoc, Wis.	6 5	304	188	15373	4.2	646.0
FLOREM INKA MAY HANDSOME 2349881 (Florem Inka Handsome) Beckman Brothers, Genoa City, Wis.	7 8	305	205	18394	3.4	616.4
HALLROSE PROGRESSOR LASS 2433919 (GP) (Hallrose Progressor) S. B. Hall, Troutdale, Oreg.	6 8	305	232	18523	3.3	612.6
KYLAND ADMIRAL BEULAH 2426466 (GP) (Admiral Bonny Girl) W. D. Kyle, Jr., Oconomowoc, Wis.	7 6	305	199	16483	3.6	598.9
COUNTRY HOME FAYNE FERN 2359468 (GP) (Illianna Ollie Bessie Plus) Martin Loeber, Palatine, Ill.	7 8	305	190	16949	3.4	583.7
AGTEX KARMORE ORMSBY ECHO MAID 2574581 (GP) (U Neb Karmore Garbon) Texas A. & M. College, College Station, Texas	5 5	305 State Leader	168	16010	3.6	577.9
U N H EVERLASTING ISADORA 2375690 (VG) (Baker Farm Everlasting) University of New Hampshire, Durham, N. H.	8 2	305	226	13965	3.7	522.2
JAYSEE POSCH GREAT ANNA 2357265 (G) (Winterthur Fobes Great Ultra) Jewish Consumptives' Relief Society, Spivak, Colo.	7 8	305	192	14453	3.6	519.0
PIEBE DUNLOGGIN RALPH 2612014 (Ralph Ormsby Aim) Martin Loeber, Palatine, Ill.	5 2	305	224	13367	3.8	504.8
EXRANCO PERFECTION TULIP ECHO 2692189 (G) (Exranco Perfection) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	5 1	289	221	10175	4.8	484.1
AGTEX KARMORE ORMSBY MAIDEN 2574561 (GP) (U Neb Karmore Garbon) Texas A. & M. College, College Station, Texas	5 10	304	177	14762	3.2	479.6
PIETERTJE MUTUAL BURKE 2473674 (Olympic Burke Segis) Roger Jessup Farms, Glendale, Calif.	6 9	257	219	13334	3.6	476.9
COLONY VALE COUNTESS 2907718 (VG) (Colony Vrouka Sir Romeo 7th) S. B. Hall, Troutdale, Oreg.	5 4	305	230	11837	3.8	455.7
BUTTER GIRL MODEL PONTIAC 2304219 (Belle Boy Valdiva Model) Albert B. & George Henry Carpenter, Wayne, Mich.	6 4	305	169	12235	3.5	430.9
LUCKEY MOOIE KORNDYKE 2597627 (Blue Ash Mooie) Troy D. Fisher, Findlay, Ohio	5 8	298	217	13233	3.2	328.7
Senior Four-Year Class						
EXRANCO PERFECTION BONITA ECHO 2947223 (GP) (Exranco Perfection) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	4 10	305 State Leader	197	13936	4.8	672.9
EXRANCO PERFECTION BESS 2692188 (VG) (Exranco Perfection) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	4 11	305	183	16736	3.8	634.4
ST CROIXCO GRACE ORMSBY BELMONT 2698333 (G) (Pabst Sir Belmont Colanthus) St. Croix County Hospital, New Richmond, Wis.	4 9	305	205	14073	4.2	589.0
DISTINCTION MISS GRETA TYPESETTER 2646639 (Carnation Typesetter) John Wuethrich Creamery Co., Greenwood, Wis.	4 8	305	223	14036	3.9	537.3
SADIE WALKER POSCH WAYNE 2593089 (G) (Fayne Walker Posch) Toney L. Morrow, Norman, Okla.	4 11	269 State Leader	222	15672	3.4	526.2
FIR FOREST DELLA ROSE 2710569 (Wisconsin King of the Dellas) Consolidated Water Power & Paper Co., Cavour, Wis.	4 8	305	225	14155	3.5	501.5
Junior Four-Year Class						
ST CROIXCO JUDY COLANTHUS MABEL 2717176 (GP) (Wimbledon Ollie Emperor) St. Croix County Hospital, New Richmond, Wis.	4 5	305	195	13358	4.4	592.1
JAN-MAR PERFECTION VICTORIA 2697822 (GP) (Oak Bend King Bess Perfection) Martin Loeber, Palatine, Ill.	4 2	285	239	11440	4.3	489.5
MILK & HONEY CHAMP FIRST STAR 2689855 (GP) (Sir Champion Design) J. S. Johnson, Oldwick, N. J.	4 5	305	220	12440	3.3	405.6
Senior Three-Year Class						
LINMERE HAZEL VERA 2821121 (GP) (Hallrose Hazel Inka) Lindow Brothers, Portland, Oreg.	3 7	305 State Leader	224	14679	4.6	677.6
WINTERTHUR FOBES STAR BOGI 2757088 (F) (Posch Ormsby Fobes 14th) H. F. duPont, Winterthur, Del.	3 7	305	162	15271	4.1	624.9
TRUESDELL PIETERTJE BURKE 2838656 (GP) (Pabst Burke Tritomia Don) Harvey A. Nelson & Sons, Union Grove, Wis.	3 11	283	232	14466	3.7	534.7
ARBETH STAR DUST ALICE FELICE 2780201 (Osborndale Star Dust) Upwey Farms, So. Woodstock, Vt.	3 7	305	180	11701	4.3	507.6
MILK & HONEY TOOTS ZENITH 2761429 (GP) (Winterthur Fobes Posch Zenith) J. S. Johnson, Oldwick, N. J.	3 8	301	187	14033	3.5	487.4
W I S LIEUTENANT BESS SPRIG 2751419 (Wis Lieutenant) Wisconsin School for Boys, Waukesha, Wis.	3 10	305	191	11484	4.1	470.9
HALLROSE HAZEL PAULETTA 2698926 (GP) (Hallrose King Hazel) S. B. Hall, Troutdale, Oreg.	3 11	305	185	11564	4.0	465.1
HENART WINTERTHUR FOBES PRIZE 3009440 (VG) (Winterthur Winner Fobes Ykati) Henry Marsh & Son, Munnsville, N. Y.	3 9	272	188	11264	3.6	400.9
DUPINE KING EDNA JEANNIE 2821268 (GP) (Hallrose Prilly King) Grimes Brothers, Harrisburg, Oreg.	3 6	263	225	10429	3.1	328.0
Junior Three-Year Class						
WINLANE LA VALE TY VIC LASS 2794394 (Osborndale Sir Ty Vic Rag Apple) Martin Loeber, Palatine, Ill.	3 5	305 State Leader	250	11858	4.5	535.6
KANSTACOL MADCAP KISS 2835851 (GP) (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	3 5	305	193	14364	3.5	505.7
CLARKDALE ADMINISTRATOR GLORIA 2805585 (GP) (Carnation Administrator) Martin Loeber, Palatine, Ill.	3 5	305	231	10959	4.3	475.1

Name of Cow, Sire and Owner	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
KANSTACOL MADCAP LAVISH 2835852 (G) (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	3 5	305	218	13482	3.5	472.4
BAYFIELD HELBON BEATRICE 2866923 (GP) (Baker Farm Helbon Valiant) George F. Causey, Wakefield, R. I.	3 5	305	165	13395	3.4	455.4
HENART WINTERTHUR FOBES VIOLA 3141177 (VG) (Winterthur Winner Fobes Ykat) Henry Marsh & Son, Munnsville, N. Y.	3 1	237	181	9368	4.0	370.4
MORROW WAYNE SEGIS SADIE 2866568 (G) (Segis Carnation) Toney L. Morrow, Norman, Okla.	3 2	251	222	8861	4.0	354.3
Senior Two-Year Class						
NAPSTAHOS ELOISE DUKE HEILO 2930780 (Napstahos Duke Gettie De Kol) Napa State Hospital, Imola, Calif.	2 8	305	154	13482	3.8	510.1
SAKURA FOBES LADY BERNICE 2902291 (Winterthur Fobes Segis Sakura) Raoul E. Laime, Putnam, Conn.	2 6	305	220	12859	3.9	500.9
AGTEX BURKE JAMAICA PRINCESS 2882163 (Pabst Burke Ina) Texas A. & M. College, College Station, Texas	2 7 State Leader	300	174	13278	3.7	494.7
E BECKER JENNY ORMSBY SUPREME 2923456 (Sir Bess Ormsby Fobes Supreme) Elmer Becker, Watkins, Iowa	2 9	305	212	13472	3.7	492.0
WINLANE BURKE TY VIC 2856505 (Osborndale Sir Ty Vic Rag Apple) Martin Loeber, Palatine, Ill.	2 11	248	182	9917	4.4	433.7
KANSTACOL MADCAP TWO-STEP 2862343 (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	2 11	305	190	12135	3.5	428.1
BUTTERFLY VEEDICTION PANSY 2880345 (Butterfly Veediction Lochinvar) J. S. Johnson, Oldwick, N. J.	2 9	305	202	10727	3.8	409.5
KITCO FOBES HELBON TEENY 2927845 (Winterthur Victor Nebska Yukon) F. B. Kittredge, North Andover, Mass.	2 6	305	204	10884	3.6	387.9
Junior Two-Year Class						
OAKTON CORNUCOPIA MARY 2997101 (Zeldenrust Pontiac Cornucopia) Harold Montgomery, Johnstown, Ohio	2 1	305	223	13239	3.9	519.2
NOWISCO BELLE ROSE 2959749 (G) (Nowisco King Rex) Northern Wisconsin Colony & Training School, Chippewa Falls, Wis.	2 4	305	193	10948	4.4	482.6
NAPSTAHOS ALETA SEGIS VALDESSA 2967744 (Napstahos Sir Amber Segis) Napa State Hospital, Imola, Calif.	2 4	305	163	11939	4.0	477.6
FIR FOREST DUCHESS PAT 3003906 (Wis Burke Pietertje Lad) Consolidated Water Power & Paper Company, Cavour, Wis.	2 5	305	180	12419	3.8	474.0
GRAY VIEW PATSY COMET 2967432 (Pabst Comet) Harvey A. Nelson & Sons, Union Grove, Wis.	2 1	305	179	12788	3.6	462.9
GRAY VIEW JEAN B 2967434 (Sowiscol B B Creator) Harvey A. Nelson & Sons, Union Grove, Wis.	2 1	305	166	12079	3.7	452.0
EXRANCO OLYMPIC LORINDA 2979748 (F) (Exranco Olympic Valdessa) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	2 3	305	210	10422	4.3	445.6
KANSTACOL MADCAP WITCH 2862346 (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	2 4	305	167	10732	3.9	416.7
MILK & HONEY TRUMP ZENITH 3013819 (Winterthur Fobes Posch Zenith) J. S. Johnson, Oldwick, N. J.	2 2	305	178	11095	3.6	396.1
LOCHLYNDON RAG APPLE BELLE 3095714 (Mallary Farm Rag Apple Liberator) Nelson Pendleton, Lyndonville, Vt.	2 0	305	203	10255	3.7	380.8
NODIE CHIEFTAIN PIEBE 2942108 (Chieftain Commander) Beckman Brothers, Genoa City, Wis.	2 3	305	180	11873	3.2	377.1
KANSTACOL MADCAP XENIA 2862347 (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	2 3	305	166	10620	3.5	372.8
AGTEX BEAUTY KARMORE HAZEL 2965404 (Beauty Ormsby Posch) Texas A. & M. College, College Station, Texas	2 5	305	171	12148	3.0	364.7
WINDY SHADE POSCH DUNVAR FLO 2967575 (G) (Winterthur Posch Ormsby Fobes) Sam J. Johnson, West Chester, Ohio	2 1	305	174	8954	3.8	336.1
AGTEX BEAUTY ORMSBY FAYNE 2965405 (Beauty Ormsby Posch) Texas A. & M. College, College Station, Texas	2 4	305	219	9059	3.5	319.9
YEARLY DIVISION 4X						
Full-Aged Class						
MIDLANE PIETJE HEILO 2768654 (Springbank Lucky Strike) Raymond Skinner, Memphis, Tenn.	5 8 State Leader	365	207	22147	3.8	849.9
Junior Two-Year Class						
PRIMA DONNA VELVET BESS 1969065 (M M Bess Agnes King) Raymond Skinner, Memphis, Tenn.	2 1 State Leader	365	150	21245	3.5	743.3
YEARLY DIVISION 3X						
Full-Aged Class						
RAWLEIGH LADY CAROLYN ALDEN POSCH 2519714 (Posch Ormsby Fobes Dean) The W. T. Rawleigh Co., Freeport, Ill.	5 9	365	-	25893	4.0	1029.6
CENTRAL AURELIA RODERICK PRINCE 2652929 (Central Roderick Ormsby Prince) Cheatham Dairy, Inc., Laveen, Ariz.	9 7	365	117	29031	3.4	985.4
MATCHLESS TIDY MERCEDES 2880892 (VG) (Major Tidy Abbekerk Rag Apple) Thomas N. Nagle, Webster, N. Y.	8 0	365	95	28208	3.4	962.2
CARNATION HEILO HOMESTEAD 2354984 (Carnation Governor Imperial) Carnation Milk Farms, Carnation, Wash.	7 9	365	235	23039	4.0	917.6
ATHLONE ADMIRAL GRACE 2328212 (EX) (Athlone Admiral Fobes) Hickory Creek Farms, West McHenry, Ill.	7 8	365	90	23831	3.8	914.6
KELCO KING CHAMPION ORMSBY 2409997 (VG) (Osborndale Sir Oliver Ormsby King) Mrs. Waldo S. Kellogg, Derby, Conn.	7 5	365	204	23056	3.9	909.0
RUBY ALCARTRA BESSIE 2393271 (Sowiscol Don Pride Alcartra) Jack McCracken, Doyleville, Colo.	7 0 State Leader	365	-	21806	4.1	902.2
PABST BURKE ORMSBY FOBES 2411948 (VG) (Wisconsin Admiral Burke Lad) Pabst Farms, Inc., Oconomowoc, Wis.	7 0	365	-	24226	3.6	883.2
LARRIETTA BURKE BONNIE 2397375 (GP) (Wisconsin Admiral Burke Lad) Pabst Farms, Inc., Oconomowoc, Wis.	7 2	365	185	20958	4.1	863.7
ELGAN MONA GYPSY 2781243 (GP) (Montvic Rag Apple Gypsy) Thomas N. Nagle, Webster, N. Y.	5 8	365	-	22556	3.7	844.6
ARELM BEAUTY MAJOR 2133718 (EX) (Newmont Major) Harden Farms, Camden, N. Y.	9 3	364	-	25149	3.3	833.3
C E B MONTVIC POSCH RUBY 2505660 (Testmor Montvic Chieftain) R. Austin & Jay W. Backus, Mexico, N. Y.	5 9	365	-	23422	3.5	826.9
HOOD FARMS KITTY 2471080 (N J E S Conqueror Geraldine Kalvin) H. P. Hood & Sons, Boston, Mass.	6 2	365	148	19791	4.2	825.2
ELMWOOD ADMIRAL JULE 2429810 (EX) (Jule King Fobes) Hickory Creek Farms, West McHenry, Ill.	8 4	365	99	19956	4.1	822.2
C E B DIANA MONTVIC CHIEFTAIN 2446903 (GP) (Testmor Montvic Chieftain) R. Austin & Jay W. Backus, Mexico, N. Y.	6 6	365	-	20822	3.9	816.4
PABST PRIDE COLANTHUS 2088445 (VG) (Pabst Cascader Pride) Pabst Farms, Inc., Oconomowoc, Wis.	10 6	365	213	21092	3.9	815.0
SPRECHLYN LASSIE ANN 2701231 (Godfreys Marto Ibsen Founder) C. M. Bottema, Jr., Bridgeport, Ind.	6 11	365	-	23715	3.4	813.2
SPRECHLYN BEAUTY LASSIE 2427747 (King Bessie Progressor 30th) C. M. Bottema, Jr., Bridgeport, Ind.	9 9	365	-	21334	3.8	801.7
LOCVALE KNIGHT KLICK 2435618 (Dunloggin Knight) Harden Farms, Camden, N. Y.	5 3	344	-	22686	3.5	799.1

Name of Cow, Sire and Owner	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
C E B CHIEFTAIN MOLLY 2513717 (GP) (Testmor Montvic Chieftain) R. Austin & Jay W. Backus, Mexico, N. Y.	6 1	365	-	19805	4.0	792.8
PABST PRIDE VALE 2108538 (VG) (Pabst Cascader Pride) Pabst Farms, Inc., Oconomowoc, Wis.	10 3	365	-	21011	3.8	788.9
UNEEDA ADMIRAL BABY ANN 2332392 (EX) (Lauxmont Admiral Rag Apple Della) Hickory Creek Farms, West McHenry, Ill.	7 7	365	194	17450	4.4	769.4
STOCKTON JULIA PROSPECT 2156582 (King Julia Inka) Stockton State Hospital, Stockton, Calif.	10 3	365	-	19860	3.9	767.8
K A S EMILY DEWDROP SUPREME 2818344 (Supreme Lucky Boy) Harden Farms, Camden, N. Y.	5 4	304	-	19172	4.0	766.9
SPRECHLYN DAISY BEECHWOOD 2483788 (Sir Bonny Fobes Ormsby) C. M. Bottema, Jr., Bridgeport, Ind.	9 4	365	-	20916	3.6	756.7
LULLABY PRIDE REENEE RITA 2504431 (VG) (Skylark Pride Perfection Fobes) Cashman Farm, Hopewell Junction, N. Y.	7 8	365	216	20094	3.8	754.4
RAWLEIGH PONTIAC POSCH PRIDE 2480222 (Posch Ormsby Fobes Dean) The W. T. Rawleigh Co., Freeport, Ill.	6 5	365	213	19156	3.8	729.1
KNOLLWOOD RAG APPLE HAZEL 2426281 (VG) (Montvic Chieftain 7th) R. Austin & Jay W. Backus, Mexico, N. Y.	6 2	365	-	18404	3.9	715.9
REX BLOSSOM IDEAL 2577077 (G) (Raymondale Ideal Successor) F. K. Merkley, Flint, Mich.	5 0	311	-	16325	4.4	715.2
ALFALFALAND BLESKE POSCH 2305835 (Count Matchless Posch) Harden Farms, Camden, N. Y.	8 0	310	-	19567	3.6	713.9
STANTON ACRES BRIAN BESSIE 2422459 (G) (Mallary Farm Sir Brian) Cold Spring Ranch, North New Portland, Maine	7 1	365	141	18310	3.9	709.3
WHITE VILLAGE HOMESTEAD PRILLY 2451161 (Old Mill Homestead Inka Duke) Harrelwood Farms, Noblesville, Ind.	6 5	352	-	19931	3.6	709.1
JEWESS TULIP POSCH GIRL 2166546 (EX) (Baynewood Posch Rex) Thomas N. Nagle, Webster, N. Y.	9 2	365	-	19955	3.6	708.7
ADMIRAL CRESCENT VIOLET 2872749 (EX) (Admiral Jule Crescent) Hickory Creek Farms, West McHenry, Ill.	6 2	365	-	19104	3.7	707.8
FAYR-LICK BELLE 2589618 (Man-O-War Ormsby Posch) R. M. Snider & Son, Outville, Ohio	5 7	365	-	21591	3.2	689.2
STOCKTON MATCHLESS AURORA 2390740 (Mendocino Matchless) Stockton State Hospital, Stockton, Calif.	7 7	365	172	19062	3.6	684.0
ORMSBY BELLE MOOIE MAGGIE 2686824 (G) (Dunloggin Designer) R. M. Snider & Son, Outville, Ohio	6 5	317	-	18734	3.6	683.4
GOLDEN HOPE DE KOL WALKER 2537423 (Montvic Lochinvar) Cashman Farm, Hopewell Junction, N. Y.	5 6	328	223	18124	3.7	672.9
CARNATION HEILO ORMSBY WAYNE 2484956 (Carnation Governor Imperial) Carnation Milk Farms, Carnation, Wash.	6 4	365	236	17191	3.9	667.7
WESTLAKE BONHEUR VEEMAN JUDY 2471355 (VG) (Westlake Bonheur Abbekerk) C. L. Weston, Lakeside, Calif.	6 3	349	243	15443	4.3	663.8
PRINCESS MARKSMAN HOPE 2506100 (Montvic Rag Apple Marksman) Cashman Farm, Hopewell Junction, N. Y.	5 11	345	-	17545	3.8	663.1
REDFIELD MODEL SEGIS BESSIE 2532442 (GP) (King Bessie Model Johanna) Baird Brothers, Waukesha, Wis.	5 1	322	14	18829	3.5	662.2
ALCARTRA BONNIE FOBES 2694162 (GP) (Wis Mendota Edel Alcartra) Dr. & Mrs. Herbert Lothe, Bristol, Wis.	5 3	349	246	14525	4.5	658.9
EDWARNOS MISTRESS OLIVE 2543469 (Osborndale Sir Oliver Ormsby) Edward M. Arnos, Adrian, Mich.	5 5	365	-	16180	4.0	653.0
SHADY VALLEY RAG APPLE MERCENA 3092639 (Bethany Rag Apple Joe) Elmore Francisco, Atwater, Ohio	5 3	365	230	17207	3.7	641.9
YANKTON BELMONT PIEBE 2375390 (GP) (Pabst Sir Premier Louis) Yankton State Hospital, Yankton, S. Dak.	7 3	365	244	16843	3.8	640.0
CARNATION MAYBESS HOMESTEAD QUEEN 2484965 (Governor of Carnation) Carnation Milk Farms, Carnation, Wash.	6 2	365	235	15312	4.1	628.5
CARNATION LADY FANCY 2102322 (GP) (Carnation Country Gentleman) Harrelwood Farms, Noblesville, Ind.	10 0	365	-	16922	3.6	608.8
K-PRIDE IDA ORMSBY 2728673 (K-Pride K-Vale Friend Twi-Paul Watson) Grafton State School, Grafton, N. Dak.	5 6	333	201	17201	3.5	602.8
STOCKTON JOSIE 2208223 (Stockton Joe Triune) Stockton State Hospital, Stockton, Calif.	10 2	365	-	14772	4.1	598.4
ANNIE ARISTOCRAT QUEEN 2749793 (Trailynd Expectation Aristocrat) R. M. Snider & Son, Outville, Ohio	5 6	331	-	16989	3.4	581.2
FAIRHURST QUEEN ORMSBY CARNATION 2262841 (Carnation Major Masterpiece) Leroy Kittle, Holland, Ohio	9 0	365	-	15886	3.6	564.0
CAMSTACO PABST REVA ROSIE 2600445 (GP) (Pabst Sir Belmont Bess) Cameron State Agricultural College, Lawton, Okla.	5 8	350	190	16360	3.3	546.9
C E B CHIEFTAIN LAURA 2513724 (Testmor Montvic Chieftain) R. Austin & Jay W. Backus, Mexico, N. Y.	5 10	365	160	16271	3.3	548.9
PABST BURKE PIEBE 2385843 (VG) (Wisconsin Admiral Burke Lad) Pabst Farms, Inc., Oconomowoc, Wis.	7 1	214	63	11767	4.0	470.8
SEGIS RAG APPLE KAY 2867263 (Montvic Rag Apple Sovereign) R. M. Snider & Son, Outville, Ohio	5 0	321	-	9892	4.5	443.3
BOOTHDALE EMPRESS BESS 2950353 (GP) (Emperor Montvic) R. Austin & Jay W. Backus, Mexico, N. Y.	7 3	350	-	14315	3.1	438.3
Senior Four-Year Class						
GOV-ROSE HARK BURK GERB COL JOHAN 2630716 (G) (Rose Hill Emperor Governor) U. S. Dairy Division, Beltsville, Md.	4 7	365	59	21746	4.0	871.9
BESSIE DUNLOGGIN ECHO 2888572 (Dunloggin Gold Master) Francis Ryan, Billings, N. Y.	4 7	365	216	22804	3.6	815.6
ADOHR MARATHON EDITH 2692363 (Adohr Pontiac Marathon) Adohr Farms, Camarillo, Calif.	4 7	365	-	25052	3.2	806.0
WIS LINA 2577060 (Weber Burke Cyclone) Wisconsin State Reformatory, Green Bay, Wis.	4 11	365	172	19740	4.0	786.9
MCDONOGH GOLDEN EMILY 2551919 (Dunloggin Pure Gold) McDonogh School, McDonogh, Md.	4 11	365	-	21382	3.6	778.9
ADOHR PONTIAC SEGIS DOUBLE 2652799 (Adohr Pontiac Marathon) Adohr Farms, Camarillo, Calif.	4 10	365	228	22276	3.5	776.6
BUTTERFLY ALICE LOCHINVAR 2580176 (Montvic Lochinvar) R. Austin & Jay W. Backus, Mexico, N. Y.	4 7	365	-	17864	3.7	669.7
ROLLING KNOLL MISTRESS MAT POSCH 2533086 (GP) (Dunloggin Master Stroke) Harden Farms, Camden, N. Y.	4 10	309	-	17810	3.7	657.1
BUTTERFLY ADMISS LOCHINVAR 2580175 (Montvic Lochinvar) R. Austin & Jay W. Backus, Mexico, N. Y.	4 9	365	-	16275	3.8	620.2
FAYR-LICK MINNIE POSCH 2589625 (Man-O-War Ormsby Posch) R. M. Snider & Son, Outville, Ohio	4 10	365	-	18733	3.4	640.5
FAIRHURST RUBY CARNATION 2729745 (Carnation Imperial Field Marshall) Leroy Kittle, Holland, Ohio	4 9	328	203	15661	3.6	560.7
BERGERE RAG APPLE DES PLAINES 2978053 (G) (Seven-O-Six des Plaines) Alex Shapiro, Bedford, N. H.	4 11	259	-	12119	3.8	461.8
Junior Four-Year Class						
ADOHR MARATHON MERRY 2721432 (Adohr Pontiac Marathon) Adohr Farms, Camarillo, Calif.	4 3	365	221	23420	3.6	836.0
HICKORYVALE LADY NITE PIETERTJE 2580430 (Dunloggin Knight) Harden Farms, Camden, N. Y.	4 5	359	-	22346	3.6	810.9
WESTLAKE BONHEUR LORRAINE 2795573 (VG) (Westlake Bonheur Abbekerk) C. L. Weston, Lakeside, Calif.	4 5	359	269	16860	4.8	808.0
KYLAND F B JEWEL 2652216 (G) (Kyland Fobes Burke) W. D. Kyle, Jr., Oconomowoc, Wis.	4 4	365	-	23047	3.5	795.3

Name of Cow, Sire and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
ARELM MATADOR DARK FLOWER 2582514 (Matador Black Larry) Harden Farms, Camden, N. Y.	4	5	353	-	22952	3.3	753.8
OOSTIE IMPERIAL BEE 2810579 (Carnation Imperial Senator) C. M. Bottema, Jr., Bridgeport, Ind.	4	2	365	-	20691	3.5	732.6
PABST BURKAYNE 2636471 (GP) (Wisconsin Admiral Burke Lad) Pabst Farms, Inc., Oconomowoc, Wis.	4	5	365	120	17192	4.3	731.2
JOHANNA LASS CREOLE 2698604 (Sir Johanna Segis Lass) Carl Oberlin, Mansfield, Ohio	4	2	365	-	19222	3.5	679.8
MARSDALE TESTMOR DUCHESS 2746984 (Testmor Montvic Chieftain) R. Austin & Jay W. Backus, Mexico, N. Y.	4	3	365	-	15321	4.2	649.9
SKOKIE PRINCESS PAPOOSE 2705317 (Dunloggin Lochinvar Prince) Elmwood Farms, Lake Forest, Ill.	4	2	305	99	15610	4.0	631.5
OSBORNDALE ELISE LOCHINVAR 2632433 (Montvic Lochinvar) Charles A. Manahan, M. D., Vinton, Iowa	4	3	357	-	17222	3.1	538.3
FAYR-LICK MAN-O-WAR SUE 2943907 (Man-O-War Ormsby Posch) R. M. Snider & Son, Outville, Ohio	4	0	365	-	15883	3.3	520.7
PABST REGAL BARBEL EYEBRIGHT 2652226 (G) (Pabst Regal) Pabst Farms, Inc., Oconomowoc, Wis.	4	3	239	-	12947	3.7	476.1
Senior Three-Year Class							
B D I GENLINO AMBER 2799419 (GP) (Rose Hill Emperor Governor) U. S. Dairy Division, Beltsville, Md.	3	8	365	209	16536	4.4	727.8
SCRIPPS INKA FOBES TRUE 2822471 (Dunloggin Var) F. K. Merkley, Flint, Mich.	3	7	365	-	20726	3.1	639.8
HELENE KERK RAG APPLE 3274841 (Mastio Tensen Rag Apple) Henry Weller, Lowville, N. Y.	3	9	343	-	18581	3.2	596.8
FAYNE COMMANDER CLARA 2762676 (VG) (Wayne Rag Apple Commander) Thomas N. Nagle, Webster, N. Y	3	7	362	177	15075	3.7	553.3
U S H ESTELLE MARKWARD ORMSBY 2733548 (U S S H Pietertje Ormsby Inka De Kol) U. S. Soldiers' Home Dairy, Washington, D. C.	3	7	365	-	13446	3.6	477.9
Junior Three-Year Class							
ADOHR EMBLEM ROSE 2872960 (Adohr Emblem) Adohr Farms, Camarillo, Calif.	3	1	365	-	25983	3.2	823.7
SKOKIE PRINCESS NELLIE 2839479 (Dunloggin Lochinvar Prince) Elmwood Farms, Lake Forest, Ill.	3	4	365	124	17453	4.6	806.7
ROLLING KNOLL MISS MARTHA 2789483 (Dunloggin Master Stroke) Harden Farms, Camden, N. Y.	3	5	352	-	17566	3.8	661.0
STOCKTON WOODBINE MAC 2979162 (Mendocino MacArthur) Stockton State Hospital, Stockton, Calif.	3	5	356	228	17269	3.7	644.7
BURTONDALE DUNVAR SUSIE 3091383 (GP) (Dunloggin Var) F. K. Merkley, Flint, Mich.	3	0	365	-	18546	3.2	601.1
CARNATION TILDA BESSIE WALKER 2814612 (Carnation Black Magic) Carnation Milk Farms, Carnation, Wash.	3	5	339	244	14298	3.5	501.4
HARRELWOOD VIOLET 2981379 (Carnation Homestead Chief) Harrelwood Farms, Noblesville, Ind.	3	5	304	-	14204	3.5	491.9
B D I GALAXY ARIADNE 2817081 (F) (Rose Hill Emperor Governor) U. S. Dairy Division, Beltsville, Md.	3	4	365	210	11508	4.2	485.7
RAG APPLE FAYR-LICK PAULINE 2943764 (C V Rag Apple Sovereign) R. M. Snider & Son, Outville, Ohio	3	1	365	-	12513	3.8	480.1
CARNATION TILDA KORNDYKE MERCEDES 2806676 (Carnation Black Magic) W. T. Smithdeal, Hanover, Va.	3	2	346	-	13390	3.3	441.6
MORSANCO LADY PET 2892658 (Mount Vernon Homestead Peer) Morningside Hospital, Portland, Oreg.	3	1	265	-	11719	3.6	417.5
Senior Two-Year Class							
CARNATION PONTIAC SKYLARK 2931894 (Carnation Homestead Revelation) Carnation Milk Farms, Carnation, Wash.	2	6	365	246	17460	4.2	738.5
SMITHCROFT TIDY SOVEREIGN 2880894 (Montvic Rag Apple Sovereign) Thomas N. Nagle, Webster, N. Y.	2	11	365	-	16901	4.3	731.1
FOR-MAR DUNLOGGIN VAR INEZ 2832183 (GP) (Dunloggin Var) F. K. Merkley, Flint, Mich.	2	7	365	-	19827	3.6	718.7
BUTTERFLY EDNA VEDICT-VAR 2823723 (Butterfly Veediction Lochinvar) R. Austin & Jay W. Backus, Mexico, N. Y.	2	7	365	-	15573	4.3	676.1
LEILA SAMANTHA BURKE 2928170 (Weber Burke Perfection) A. H. Jergens, Biscay, Minn.	2	8	365	236	17125	3.8	653.0
MANAHANS GOVERNOR BESS 2863618 (Sir Deen Var Dictator Dean) Charles A. Manahan, M. D., Vinton, Iowa	2	6	365	-	17857	3.4	615.3
BAR-CE IDEAL WAYNE AVIS 2903168 (VG) (Rex Ideal Successor) F. K. Merkley, Flint, Mich.	2	8	365	-	17222	3.5	601.7
BANCROFT ACRES SUPREME KIRKIE 2797751 (King Bonheur Supreme) Carl Oberlin, Mansfield, Ohio	2	8	351	-	17632	3.2	558.8
MANCRYCO GOVERNOR O D MANAGER 2864931 (GP) (Carnation Governor Homestead Inka) ManCryCo Farms, Manning, Iowa	2	6	365	51	11455	4.3	492.8
WESTLEIGH SOVEREIGN PANSY 3230315 (Montvic Rag Apple Sovereign) R. M. Snider & Son, Outville, Ohio	2	6	339	-	12453	3.8	476.9
REDFIELD BESSIE SENATOR 2865588 (G) (Ravenglen Senator Pietje) Redfield State Hospital, Redfield, S. Dak.	2	7	365	142	12061	3.9	471.4
MISS KAY SEGIS AJAX 2867264 (Macdonald Rag Apple Ajax) R. M. Snider & Son, Outville, Ohio	2	7	365	-	11334	3.6	409.6
HARDEN FARMS DEEN MYRA 2852046 (Dunloggin Deen Var) Harden Farms, Camden, N. Y.	2	7	185	-	10749	3.7	393.0
Junior Two-Year Class							
YANKTON PIETJE KORNDYKE LASS 2955209 (G) (Marlow Var Pietje B Renown Major No 2) Yankton State Hospital, Yankton, S. Dak.	2	1	365	226	19303	4.3	830.2
YANKTON PIETJE RENOWN LYONS 2938564 (G) (Marlow Var Pietje B Renown Major No 2) Yankton State Hospital, Yankton, S. Dak.	2	2	365	231	18703	4.2	781.9
CARNATION SKYLARK LASSIE 2931897 (Carnation Homestead Revelation) Carnation Milk Farms, Carnation, Wash.	2	4	365	234	17123	4.4	745.1
MANCRYCO GOVERNOR MAY 2862253 (GP) (Carnation Governor Homestead Inka) ManCryCo Farms, Manning, Iowa	2	4	365	29	19725	3.6	712.1
CLEMSBY RIATRESS 2947875 (Clemson Major Ormsby) University of Georgia, Athens, Ga.	2	2	365	124	16418	4.0	651.8
PABST COMER JEWEL 2952039 (G) (Pabst Comet) Pabst Farms, Inc., Oconomowoc, Wis.	State Leader						
B D I GAYLY CHARM 2933691 (Rose Hill Emperor Governor) U. S. Dairy Division, Beltsville, Md.	2	4	363	249	17688	3.6	644.3
STOCKTON PATTON BURKE 3173986 (Stockton General Patton) Stockton State Hospital, Stockton, Calif.	2	3	365	78	17121	3.7	637.3
RYANCREST GOLDEN MAID 2932596 (Dunloggin Golden Cross) Francis Ryan, Billings, N. Y.	2	1	365	-	14715	4.3	633.1
STOCKTON JULIA PROSPECT MAC 3044280 (Mendocino MacArthur) Stockton State Hospital, Stockton, Calif.	2	4	365	182	16758	3.8	630.3
BO-CANN BURKE JANE 2883100 (GP) (Pabst Burke Creator) Bo-Cann Farms, Fall River, Wis.	2	1	365	199	18589	3.3	613.6
HOOD FARMS INKA NEWMONT 2985582 (Newmont Major 6th) H. P. Hood & Sons, Boston, Mass.	2	2	365	173	16639	3.7	610.3
HEDGE ACRESTON BEST 2974729 (Creston Rag Apple King) Alfred L. Rose, Pine Plains, N. Y.	2	3	365	-	16194	3.7	600.6
	2	1	365	-	15620	3.8	600.2

Name of Cow, Sire and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
REEDHILL CHIEFTAIN FAITH 2883171 (Testmor Montvic Chieftain)	**2**	**1**	**365**	**-**	**16729**	**3.5**	**585.0**
R. Austin & Jay W. Backus, Mexico, N. Y.							
YANKTON ORMSBY GERBEN COLANTHUS 2938243 (G) (Yankton Colanthus Louis)	**2**	**2**	**365**	**230**	**16202**	**3.6**	**577.1**
Yankton State Hospital, Yankton, S. Dak.							
WIS ESTRELLETA 2892872 (Wis Ideal)	**2**	**4**	**365**	**74**	**14044**	**4.0**	**568.6**
Wisconsin State Reformatory, Green Bay, Wis.							
CARNATION SKYLARK WAYNE 2931901 (Carnation Homestead Revelation)	**2**	**3**	**365**	**217**	**13864**	**3.9**	**537.7**
Carnation Milk Farms, Carnation, Wash.							
PANSCO SACRED HADEL 2914822 (G) (Pansco Hazel Designer)	**2**	**4**	**321**	**213**	**13452**	**4.0**	**532.1**
F. F. Pellissier, Whittier, Calif.							
CASH-MAR LANETTE PERFECTION 2858021 (Cash-Mar Prince Piebe)	**2**	**2**	**365**	**-**	**14423**	**3.7**	**530.3**
C. M. Bottema, Jr., Bridgeport, Ind.							
CURTISS CANDY JOLLY CHLOE 2871463 (GP) (Curtiss Candy Jolly Jack)	**2**	**4**	**365**	**75**	**14333**	**3.7**	**526.9**
Curtiss Candy Co., Chicago, Ill.							
PIPER VIEW C MADCAP MAXIMUM FOND 2859673 (Carnation Madcap Maximum)	**2**	**3**	**365**	**-**	**15154**	**3.4**	**522.7**
Piper Brothers Farms, Watertown, Wis.							
PANSCO SUPREME HADEL 2913982 (G) (Pansco Hazel Designer)	**2**	**4**	**327**	**223**	**13625**	**3.8**	**516.3**
F. F. Pellissier, Whittier, Calif.							
CASHMAN DEEN PAT 2915940 (Deen Var Champion)	**2**	**2**	**365**	**176**	**12588**	**4.0**	**503.2**
Cashman Farm, Hopewell Junction, N. Y.							
STOCKTON PROSPECT MIDWAY EVA 3219726 (Stockton Midway)	**1**	**11**	**320**	**227**	**13704**	**3.6**	**495.3**
Stockton State Hospital, Stockton, Calif.							
HEDGE ACRESTON LEDA 2913172 (Creston Rag Apple King)	**2**	**5**	**365**	**207**	**15707**	**3.1**	**494.4**
Alfred L. Rose, Pine Plains, N. Y.							
HOOD FARMS CHERRY HILL ONA ORMSBY 2896815 (Chalker Farm Peanut Ormsby)	**2**	**3**	**365**	**-**	**14263**	**3.4**	**488.2**
H. P. Hood & Sons, Boston, Mass.							
CASHMAN DEEN JEWEL 2939656 (Deen Var Champion)	**2**	**3**	**355**	**206**	**12393**	**3.9**	**487.1**
Cashman Farm, Hopewell Junction, N. Y.							
CARNATION TILDA PIEBE DE KOL 2892996 (Carnation Black Magic)	**2**	**5**	**365**	**-**	**13186**	**3.7**	**486.3**
W. T. Smithdeal, Hanover, Va.							
YANKTON FEMCO HELO 2955210 (GP) (Marlow Femco Alma Onward)	**2**	**1**	**365**	**235**	**13961**	**3.4**	**481.0**
Yankton State Hospital, Yankton, S. Dak.							
REDFIELD SENATOR PANSY 2865590 (G) (Ravenglen Senator Pietje)	**2**	**1**	**365**	**10**	**13704**	**3.4**	**470.7**
Redfield State Hospital, Redfield, S. Dak.							
CARNATION LASSIE AMELLE 2893028 (Carnation Ensign)	**2**	**3**	**310**	**-**	**11922**	**3.9**	**463.6**
W. T. Smithdeal, Hanover, Va.							
SYLVAN LUCKY MAY 2894821 (G) (Maytag Lucky Knight)	**2**	**3**	**365**	**-**	**13103**	**3.5**	**463.6**
Dr. & Mrs. Herbert Lothe, Bristol, Wis.							
FOBES FAYNE LIBERATOR HARTOG 3232898 (Ravenglen Montvic Hartog)	**2**	**3**	**365**	**221**	**10686**	**4.3**	**458.3**
Carl Oberlin, Mansfield, Ohio							
DU PAGE RIVER BUTTERCUP CHAMPION 2861306 (Osborndale Tovarich	**2**	**3**	**305**	**-**	**13685**	**3.1**	**421.2**
Champion) Du Page River Farm, Joliet, Ill.							
EDWARNOS LADY SENATOR DAME 2843732 (Osborndale Sir Oliver Ormsby)	**2**	**5**	**365**	**-**	**10543**	**4.0**	**417.8**
Edward M. Arnos, Adrian, Mich.							
WIS BETH 2862709 (Wis Ideal)	**2**	**3**	**249**	**-**	**9724**	**3.8**	**368.5**
Wisconsin State Reformatory, Green Bay, Wis.							
REDFIELD BETTINA SENATOR 2939428 (GP) (Ravenglen Senator Pietje)	**2**	**3**	**365**	**214**	**10939**	**3.4**	**366.7**
Redfield State Hospital, Redfield, S. Dak.							

YEARLY DIVISION 2X

Full-Aged Class

LAUNFAL ADMIRAL BESS BURKE 2D 2256689 (VG) (Launfal Admiral Ormsby Bess)	9	0	365	-	24888	3.5	870.0
Pabst Farms, Inc., Oconomowoc, Wis.							
ST CROIXCO ROSE HARTOG BELMONT 2449587 (GP) (Pabst Sir Belmont	6	10	365	-	20025	3.8	751.7
Colanthus) St. Croix County Hospital, New Richmond, Wis.							
JEROMA BATTELS LADY LE-MAR 2401289 (VG) (Battels Tietje Homestead)	7	5	365	215	20059	3.7	748.9
Upwey Farms, So. Woodstock, Vt.							
AAGGIE ORMSBY MODEL SEGIS 2246084 (VG) (Sir Pietertje Model Ormsby)	8	6	365	120	19722	3.7	730.9
Weaver Witwer, Marion, Iowa							
SUGAR CREEK HAPPY MISTRESS 2424588 (Prince Pietertje Della)	7	8	304	-	17806	4.0	720.0
Clark Wm. Dellinger, Jeffersonville, Ind.							
EXRANCO CREATOR ECHO ALBA 2692197 (GP) (King Pietertje Ormsby Creator)	5	3	310	216	19125	3.7	699.4
Excelsior Ranch Co., Ltd., Garden Grove, Calif.							
ILEANA ORMSBY DYNJO 2571687 (VG) (Rolling Woods Dynamite)	5	1	365	218	18550	3.7	689.1
Hickory Creek Farms, West McHenry, Ill.							
FLOREM INKA MAY HANDSOME 2349881 (Florem Inka Handsome)	7	8	365	265	19885	3.4	676.3
Beckman Brothers, Genoa City, Wis.							
WINDY SHADE WINTERTHUR SADIE 2493963 (EX) (Winterthur Posch Ormsby	5	6	365	-	19556	3.4	659.6
Fobes) Sam J. Johnson, West Chester, Ohio							
HALLROSE PROGRESSOR LASS 2433919 (GP) (Hallrose Progressor)	6	8	342	269	19271	3.3	626.8
S. B. Hall, Troutdale, Oreg.							
TRITOMIA QUEEN SEGIS 2356463 (VG) (Iowana Tritomia Lad)	13	2	365	-	17985	3.5	636.1
Jewish Consumptives' Relief Society, Spivak, Colo.							
COUNTRY HOME FAYNE FERN 2359468 (GP) (Illianna Ollie Bessie Plus)	7	8	347	232	17715	3.5	612.9
Martin Loeber, Palatine, Ill.							
FITCHOME DOUGVIC ALICE 2453210 (GP) (Dougvic Pathfinder John)	6	0	354	-	16224	3.7	594.1
Douglas Knights, Sandwich, Ill.							
KANSTACOL FOREMOST QUEEN 2391883 (G) (Carnation Foremost)	6	4	365	-	16420	3.6	587.4
Kansas State College, Manhattan, Kans.							
LASHBROOK PAULINE BEAUTY 2449243 (VG) (King of the Pearls)	6	9	365	201	17018	3.5	587.2
A. J. Lashbrook, Northfield, Minn.							
JAYSEE VARSITY ORMSBY MOOIE 2207014 (G) (Carnation Joe Creamelle)	9	1	345	-	15582	3.8	586.3
Jewish Consumptives' Relief Society, Spivak, Colo.							
DAMA PIETERTJE FAYNE LUCY 2411636 (Farfields Prince Pietertje)	7	3	329	-	17172	3.4	585.5
Dama Farms, Howell, Mich.							
BRENFAR CANARY OLLIE FOBES 2355573 (GP) (Canary Ormsby Fobes of	7	2	365	89	15083	3.9	585.0
Mandalane) S. D. Ruby, Elkhorn, Wis.							
MERNDALE SALLY FOBES 2584620 (Illianna Bessie Canary Fobes)	6	1	363	-	16826	3.4	573.5
Knapp & Merner, Cedar Falls, Iowa							
MODEL ORMSBY PIETERTJE LASS 2515022 (W I S Admiral Ormsby Lass 2d)	5	10	323	-	17418	3.3	573.0
Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa							
ILLEHEE JEMIMA RUBY 3110490 (EX) (Lonsdale Ne Plus Sir Jemima)	8	10	365	-	17712	3.2	566.7
Douglas Knights, Sandwich, Ill.							
JAYSEE POSCH GREAT ANNA 2357265 (G) (Winterthur Fobes Great Ultra)	7	8	338	225	15407	3.6	554.2
Jewish Consumptives' Relief Society, Spivak, Colo.							
DE KOL OLLIE OF RIO VISTA 2367541 (VG) (De Kol Ormsby Ollie Pontiac)	8	3	334	-	16679	3.2	532.5
R. E. Hildebrand, San Antonio, Texas							
OLLIE PONTIAC LOUISE MARY OF R V 2144338 (EX) (Ollie Pontiac De Kol of	11	0	365	-	15840	3.3	526.3
Rio Vista) R. E. Hildebrand, San Antonio, Texas							
PIEBE DUNLOGGIN RALPH 2612014 (Ralph Ormsby Aim)	5	2	321	240	13660	3.8	517.3
Martin Loeber, Palatine, Ill.							
OAK CREST RAG APPLE COLANTHA 2742344 (GP) (Montvic Rag Apple Sovereign)	5	3	242	-	14151	3.6	509.0
Laurance Armour, Antioch, Ill.							
STONE OR TWO ORMSBY CANARY 2312724 (GP) (Godfreys Marto Ormsby Epic)	8	4	245	-	15185	3.3	505.1
Cornell Farm, Winfield, Ill.							
ENDEAN DICTATOR SENSATION 2550797 (KenMac Dictator Ormsby Andire)	5	2	305	-	14776	3.4	503.8
Charles S. Bird, E. Walpole, Mass.							
PIEBE LUCY MERCEDES 2299633 (GP) (Mooie Ormsby Mercedes)	8	8	218	-	14307	3.5	503.0
Hawthorn Farms, Libertyville, Ill.							
PERSTEIN PAN LYONS DEFENDER 2386458 (GP) (Newmont Defender)	7	5	365	130	13879	3.5	492.3
Upwey Farms, So. Woodstock, Vt.							
RUTGERS GOLIAH CHANCE ARIA 2388832 (VG) (N J E S Chief Sandra Goliah)	6	11	286	-	12619	3.8	483.5
J. S. Johnson, Oldwick, N. J.							

Name of Cow, Sire and Owner	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
COUNTESS INKA JEMIMA 2427535 (Coronation Inka Supreme) L. J. Lonergan & Sons, Homer, N. Y.	6 9	305	-	14445	3.3	481.9
ZELDENRUST PLUS KORNDYKE BURTON 2564278 (Zeldenrust Korndyke Cornucopia) Harold Montgomery, Johnstown, Ohio	5 4	298	58	12477	3.8	478.4
SUTTEN OAKS PASMA 2586700 (VG) (Oakhall Montvic Colanthus) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	5 5	305	160	12892	3.7	477.9
GRABERHILL HOMESTEAD KAROLINE 2869098 (VG) (Huffman Cascade Tuebie Homestead) Cornell Farm, Winfield, Ill.	5 1	275	-	12044	4.0	479.1
ORMSBY LAUDERDALE LASSIE 2419503 (GP) (Lauderdale Ormsby Sensation 13th) John H. Holser, Troy, N. Y.	6 8	365	-	12161	3.9	470.7
COLONY VALE COUNTESS 2907718 (VG) (Colony Vrouka Sir Romeo 7th) S. B. Hall, Troutdale, Oreg.	5 4	337	262	12145	3.8	466.3
KANSTACOL EYEBRIGHT LOVELY 2734891 (GP) (Pabst Sir Monsader Eyebright) Kansas State College, Manhattan, Kans.	5 0	365	35	13932	3.3	462.8
DE KOL MAIDA OF RIO VISTA 2367538 (VG) (Ollie Pontiac De Kol of Rio Vista) R. E. Hildebrand, San Antonio, Texas	8 11	365	-	12537	3.7	458.7
BUTTER GIRL MOLLY PONTIAC 2304219 (Belle Boy Valdiva Model) Albert B. & George Henry Carpenter, Wayne, Mich.	8 4	359	223	12682	3.6	452.8
LILITH MONTVIC I K D DENVER 3040332 (Fairview Montvic Chieftain) Gordon A. Riley, Ashland, Ohio	6 4	291	-	10521	3.5	367.2
Senior Four-Year Class						
EXRANCO PERFECTION BONITA ECHO 2947223 (GP) (Exranco Perfection) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	4 10	323	215	14165	4.8	685.3
EXRANCO PERFECTION BESS 2692188 (VG) (Exranco Perfection) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	4 11	337	215	17331	3.8	659.4
ST CROIXCO GRACE ORMSBY BELMONT 2698333 (G) (Pabst Sir Belmont Colanthus) St. Croix County Hospital, New Richmond, Wis.	4 9	337	237	14944	4.2	629.5
ABBY FOBES ROSA 6TH 2644389 (Oak Bend King Bess Perfection) Beckman Brothers, Genoa City, Wis.	4 11	365	194	16296	3.6	590.4
DE KOL ASHBY HARLOW 2618884 (GP) (Burke Ashby Vale) Aldo Panciera, Westerly, R. I.	4 6	365	-	15723	3.7	574.8
SEQUOIA HEILO LOIS 2666685 (GP) (Colony Vale Sir Heilo 2d) L. A. Board of Education, Pierce School, Canoga Park, Calif.	4 7	319	-	15420	3.6	559.2
DISTINCTION MISS GRETA TYPESETTER 2646639 (Carnation Typesetter) John Wuethrich Creamery Co., Greenwood, Wis.	4 8	325	243	14492	3.8	557.3
CHABEDA WARDEN ALMA 2668039 (Ormsby Warden Mahomet) Robert G. Ripley, Urbana, Ohio	4 8	365	234	13630	4.0	546.4
HOOD FARMS DORENE 2593962 (Westfall Sensation Research) H. P. Hood & Son, Boston, Mass.	4 6	326	-	11956	3.8	455.4
CANARY PONTIAC IVA 2892384 (Jumbo King Rag Apple) Albert B. & George Henry Carpenter, Wayne, Mich.	4 10	365	214	13352	3.2	425.6
Junior Four-Year Class						
MISS VALENTINE HAZELWOOD PABST 2635955 (Pabst Burke Belmont Pride) C. W. Henry, Greeley, Colo.	4 1	365 State Leader	94	19019	4.2	797.0
ZELDENRUST CORNUCOPIA PIEBE 2667337 (King Bessie Korndyke Clark Gable) Harold Montgomery, Johnstown, Ohio	4 1	365	188	18147	3.9	713.0
TYLER FARMS RAG APPLE BLACKIE 2820431 (G) (Montvic Rag Apple Gladiator) Cecilia B. Lewis, Norwich, Vt.	4 1	365	110	15529	4.2	651.8
ST CROIXCO JUDY COLANTHUS MABEL 2717176 (GP) (Wimbledon Ollie Emperor) St. Croix County Hospital, New Richmond, Wis.	4 5	334	224	13520	4.4	600.4
LASHBROOK PAULINE QUEEN 2D 2703836 (G) (King of the Pearls) A. J. Lashbrook, Northfield, Minn.	4 2	365	-	13808	3.9	533.9
WINDY SHADE POSCH SELECT VOPAZ 2652103 (VG) (Winterthur Posch Ormsby Fobes) Sam J. Johnson, West Chester, Ohio	4 4	319	-	16639	3.1	509.1
KANSTACOL EYEBRIGHT QUAINTNESS 2700562 (G) (Pabst Sir Monsader Eyebright) Kansas State College, Manhattan, Kans.	4 2	365	-	16318	3.1	505.4
ZELDENRUST ROSIE CORNUCOPIA 2667339 (Zeldenrust Korndyke Cornucopia) Harold Montgomery, Johnstown, Ohio	4 2	365	-	14432	3.5	501.6
KLAZERINA DELLA 2D 2631241 (Admiral Ormsby Fobes Beechwood 2d) Emil Titel, Glenbeulah, Wis.	4 2	365	-	13107	3.6	475.3
NAKOTA JANICE 2670795 (G) (Cascomin Prince Prospect Sandy) North Dakota Agricultural College, Fargo, N. Dak.	4 5	295 State Leader	-	13000	3.7	474.5
HAWKHERST ORMSBY SOVEREIGN 3024998 (Montvic Rag Apple Sovereign) Gordon A. Riley, Ashland, Ohio	4 0	365	-	11538	4.0	460.0
ENDEAN DICTATOR JOHANNA 2635510 (KenMac Dictator Ormsby Andire) Charles S. Bird, East Walpole, Mass.	4 4	306	-	12419	3.6	448.3
HARLEQUIN PILOT DIANA 2630823 (G) (Harlequin Sky Pilot) Mrs. Leslie Thorne Kountze, Lenoir, N. C.	4 0	346	-	11645	3.8	437.9
BRENFAR CORNFLOWER SENATOR FAYNE 267[illegible]469 (GP) (Killybracken Cornflower Ormsby) S. D. Ruby, Elkhorn, Wis.	4 4	296	-	11697	3.7	429.6
KYLAND F B SNOWBALL 2761827 (Kyland Fobes Burke) W. D. Kyle, Jr., Oconomowoc, Wis.	4 2	320	150	10790	3.4	370.4
Senior Three-Year Class						
WINTERTHUR ZEUS FOBES BAJALO 2757078 (GP) (Pabst Winterthur Zeus) H. F. duPont, Winterthur, Del.	3 9	365	175	18126	4.2	758.4
WINTERTHUR FOBES STAR BOGI 2757088 (F) (Posch Ormsby Fobes 14th) H. F. duPont, Winterthur, Del.	3 7	365	222	16598	4.1	684.2
WINTERTHUR VICTOR SELECT BITORIA 2757080 (G) (Winterthur Fobes Posch Victor) H. F. duPont, Winterthur, Del.	3 6	365	82	15218	4.2	632.3
WINTERTHUR ZEUS FOBES BAMALO 2728051 (GP) (Pabst Winterthur Zeus) H. F. duPont, Winterthur, Del.	3 10	365	174	15672	4.0	629.8
DUPINE CARNATION CONNIE INEZ 2760632 (GP) (Carnation Artisan) Grimes Brothers, Harrisburg, Oreg.	3 7	365	210	16405	3.5	580.8
ONA FAYNE HOMESTEAD 2694835 (Ormsby Fayne Ona) Weaver Witwer, Marion, Iowa	3 7	365	52	15909	3.6	576.6
THENDARA TAURUS JOY OF PLEDGE HENO 2709642 (G) (Thendara Onyx Heno) Raoul E. Laime, Putnam, Conn.	3 8	313	-	15689	3.5	545.1
ARBETH STAR DUST ALICE FELICE 2780201 (Osborndale Star Dust) Upwey Farms, So. Woodstock, Vt.	3 7	335	210	12062	4.4	525.6
CURTISS CANDY GREEN MEADOW ORMSBY 2791751 (GP) (Carnation Madcap Supreme) Merle H. Green, Elsie, Mich.	3 6	365	-	12964	3.8	486.7
W I S LIEUTENANT BESS SPRIG 2751419 (Wis Lieutenant) Wisconsin School for Boys, Waukesha, Wis.	3 10	323	209	11754	4.1	484.5
WISCONSIN BEAUTY BEECHWOOD 5TH 2721444 (Admiral Beechwood 2d) Emil Titel, Glenbeulah, Wis.	3 7	365	-	13318	3.6	482.1
HALLROSE HAZEL PAULETTA 2698926 (GP) (Hallrose King Hazel) S. B. Hall, Troutdale, Oreg.	3 11	330	210	11755	4.0	475.3
HUNT INKA F D A MID 2689047 (G) (Gov Inka Klaver Pride F Paul Sade) U. S. Dairy Division, Huntley, Mont.	3 9	365	63	12480	3.8	471.9
ENDEAN DICTATOR POSCH 2659346 (KenMac Dictator Ormsby Andire) Charles S. Bird, East Walpole, Mass.	3 11	305	-	12377	3.5	433.3
SPRINGBANK SOVEREIGN LOIS 3027279 (GP) (Montvic Rag Apple Sovereign) Laurance Armour, Antioch, Ill.	3 9	251	-	11572	3.3	386.2
HARLEQUIN FOND LOUISE 2693797 (Harlequin Fond Woodsman) Mrs. Leslie Thorne Kountze, Lenoir, N. C.	3 7	365	-	9362	3.7	343.6
Junior Three-Year Class						
KAYTEE PIETERTJE FOBES 2788653 (VG) (Jule King Admiral) Knauf & Tesch Co., Chilton, Wis.	3 2	365	142	15800	4.2	668.3

Name of Cow, Sire and Owner	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
ALEXANA PRUDENCE 2802686 (Dunloggin Dutch Master) Hawthorn Farms, Libertyville, Ill.	3 4	365	-	17038	3.9	661.3
EXRANCO CHERRY 2979745 (G) (Exranco Rosie Wayne Creator) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	3 2	365	-	15759	4.0	627.4
WINLANE LA VALE TY VIC LASS 2794394 (Osborndale Sir Ty Vic Rag Apple) Martin Loeber, Palatine, Ill.	3 5	315	260	12064	4.5	547.3
EUFLORN FAYNE CARNATION 2755697 (Reed-Lor Standard Carnation) F. G. Cheney, Williamston, Mich.	3 4	331	-	15253	3.5	535.0
KANSTACOL MADCAP KISS 2835851 (GP) (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	3 5	333	221	14821	3.6	526.5
HICKORYHURST HILLERY DELL HAZEL 2769772 (GP) (Pabst Sir Belmont Prince) Cornell Farms, Winfield, Ill.	3 2	334	-	16039	3.3	521.6
GODFREYS PRINCESS BURKE 2872995 (Kyland Fobes Burke) Alfred L. Godfrey, Elkhorn, Wis.	3 2	365	207	15189	3.4	513.6
LAUDERDALE ORMSBY NANCY ANN 2783358 (GP) (Lauderdale Ormsby Sensation Nick) John H. Holser, Troy, N. Y.	3 0	365	-	13064	3.9	509.3
MEADOW SPRINGS MERCEDES FOBES 2787524 (GP) (Dunloggin Follow On) Meadow Springs Farm, Alliance, Ohio	3 5	365	-	14024	3.6	500.3
BAYFIELD HELBON BEATRICE 2866923 (GP) (Baker Farm Helbon Valiant) George F. Causey, Wakefield, R. I.	3 5	363	223	14449	3.5	500.0
CLARKDALE ADMINISTRATOR GLORIA 2805585 (GP) (Carnation Administrator) Martin Loeber, Palatine, Ill.	3 5	314	240	11102	4.3	482.1
DELLINGER COLANTHA DEAN CAROLE 3042691 (Dellinger Colantha Dean) Clark Wm. Dellinger, Jeffersonville, Ind.	3 2	304	-	12815	3.5	450.0
DELLINGER COLANTHA GEM CLAY 3060238 (Dellinger Colantha General) Clark Wm. Dellinger, Jeffersonville, Ind.	3 3	308	-	12195	3.5	432.2
ELMWOOD BURKE MERCIA 2780555 (GP) (Pabst Burke Breeze) R. P. & L. K. Ullmann, Manchester, Mich.	3 2	358	129	11393	3.4	382.6
ARBETH STAR DUST CLARABELLE GEM 2847886 (Osborndale Star Dust) Cornell Farm, Winfield, Ill.	3 4	133	-	8814	3.8	334.5
Senior Two-Year Class						
KAYTEE JOHANNA FOBES 2851794 (GP) (Jule King Admiral) Knauf & Tesch Co., Chilton, Wis.	2 10	365	117	17744	3.6	637.6
STOFFELL CARNATION PONDEROSA 2821519 (Carnation Bracelet Homestead) John M. Stoffell, Knoxville, Tenn.	2 10	365	-	16988	3.6	611.0
NAPSTAHOS ELOISE DUKE HEILO 2930760 (Napstahos Duke Gettie De Kol) Napa State Hospital, Imola, Calif.	2 8	365	214	15116	3.8	572.1
E BECKER JENNY ORMSBY SUPREME 2923456 (Sir Bess Ormsby Fobes Supreme) Elmer Becker, Watkins, Iowa	2 9	365	272	14987	3.7	558.2
NAKOTA HERO AUDREY 2795629 (GP) (Bell-Gates Conqueror Hero) North Dakota Agricultural College, Fargo, N. Dak.	2 10	306	-	14093	3.8	539.8
POESTENKILL BURKE PAULA 2959672 (VG) (Weber Haze-Burke Paul) John H. Holser, Troy, N. Y.	2 9	365	-	15349	3.3	498.9
KANSTACOL MADCAP TWO-STEP 2862343 (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	2 11	331	216	12894	3.6	461.8
PIEBE SEGIS FAYNE HENGERVELD 2870022 (F) (John Piebe Fayne) H. M. Gans, Gans, Pa.	2 10	365	-	12810	3.6	461.8
USHUNT GOV-INKA F F I MAID 2928137 (Carnation Governor Inka Veeman) U. S. Dairy Division, Huntley, Mont.	2 7	365	187	12160	3.7	445.4
USHUNT CHIEF F F B MAID 2866719 (Chief Piebe Line-Gerben Colan Star) U. S. Dairy Division, Huntley, Mont.	2 11	365	197	12894	3.4	436.5
KANSTACOL MADCAP QUESTA 2835857 (G) (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	2 6	365	-	12181	3.6	435.1
NAKOTA MONTVIC ABBIE 2795631 (GP) (Bell-Gates Conqueror Hero) North Dakota Agricultural College, Fargo, N. Dak.	2 9	327	-	11357	3.8	431.7
PARKLAND ALEXINA THANKFUL 2941997 (Sir Alexina Ormsby Colleen) Douglas County Hospital, Superior, Wis.	2 7	301	191	12716	3.4	430.3
BUTTERFLY VEEDICTION PANSY 2880345 (Butterfly Veediction Lochinvar) J. S. Johnson, Oldwick, N. J.	2 9	326	223	11170	3.8	426.6
AGTEX BURKE JEWEL PAULINE 2882165 (F) (Pabst Burke Ina) Texas A. & M. College, College Station, Texas	2 6	305	147	11835	3.5	418.6
PIONEER ORMSBY LADY 2771302 (Abegweit Leatherneck) F. C. Whitney, Ilion, N. Y.	2 10	365	60	11687	3.5	410.5
FITCHOME RAG APPLE WIMBLE COLANTHA 2844393 (Dougvic Chieftain Colantha) Douglas Knights, Sandwich, Ill.	2 6	343	-	9857	4.1	408.9
KITCO FOBES HELBON TEENY 2927845 (Winterthur Victor Nebska Yukon) F. B. Kittredge, North Andover, Mass.	2 6	323	222	11101	3.6	397.5
CENTRE VIEW SOVEREIGN JESSIE-3011031 (Sovereign Rag Apple) J. A. Sutten, Visalia, Calif.	2 8	365	-	8362	4.6	381.4
LINMERE RENOWN SANDRA 3015550 (GP) (Carnation Linmere Renown) Lindow Brothers, Portland, Oreg.	2 8	302	-	8017	4.2	333.7
Junior Two-Year Class						
CARNATION PONTIAC BEAUTY 2946079 (Carnation Homestead Revelation) Clayton F. Allard, Yakima, Wash.	2 0 National Leader	365	105 State Leader	18319	4.3	787.0
ARBETH STAR DUST RAG APPLE GRATIA 2895916 (Osborndale Star Dust) Upwey Farms, So. Woodstock, Vt.	2 4 State Leader	351	173	19210	3.4	648.4
WINDY SHADE LAUXMONT POSCH DE KOL 2833388 (GP) (Lauxmont O Rose Lad) Sam J. Johnson, West Chester, Ohio	2 2 State Leader	365	-	15556	4.1	642.4
MEADOW SPRINGS OSBORNDALE FOBES 2953130 (VG) (Osborndale Lochinvar) Meadow Springs Farm, Alliance, Ohio	2 5	365	179	13942	4.4	608.4
ARBETH STAR DUST MINNIE GIFT 2866973 (Osborndale Star Dust) Cornell Farm, Winfield, Ill.	2 5	365	-	13364	4.2	559.0
OAKTON CORNUCOPIA MARY 2997101 (Zeldenrust Pontiac Cornucopia) Harold Montgomery, Johnstown, Ohio	2 1	320	238	13750	3.9	542.1
LAKE PARK PATTY ARISTOCRAT 2839548 (VG) (Newmont Aristocrat 18th) E. C. Wippermann, Sheboygan, Wis.	2 3	365	-	13664	4.0	541.6
NAPSTAHOS ALETA SEGIS VALDESSA 2967744 (Napstahos Sir Amber Segis) Napa State Hospital, Imola, Calif.	2 4	365	223	13487	4.0	540.6
RISHEL CONSTELLATION RITA 2965340 (Rag Apple Constellation) Norman E. Rishel, York, Pa.	2 0	365	247	12411	4.2	524.6
FIR FOREST DUCHESS PAT 3003906 (Wis Burke Pietertje Lad) Consolidated Water Power & Paper Co., Cavour, Wis.	2 5	354	229	13613	3.8	523.7
GRAY VIEW PATSY COMET 2967432 (Pabst Comet) Harvey A. Nelson & Sons, Union Grove, Wis.	2 1	365	239	14304	3.7	522.9
GRAY VIEW JEAN B 2967434 (Sowiscol B B Creator) Harvey A. Nelson & Sons, Union Grove, Wis.	2 1	365	226	13457	3.8	512.6
SILVIS FARM ANGELINE BEAU 2888442 (G) (Dunloggin Lochinvar Citation) Silvis Farms, Inc., Greensburg, Pa.	2 5	365	200	13125	3.8	505.2
GILKEY BANNER DONNA TEMPLE 2911684 (Pabst Burke Banner) Leonard G. W. Gabbert, Owatonna, Minn.	2 0	319	-	14482	3.4	495.8
BESS SKYLARK ORMSBY TRIUNE MABEL 2833533 (Sir Bess Skylark Ormsby Fobes) G. F. Walters & Son, Waterloo, Iowa	2 5	365	-	12296	4.0	493.5
WINDY SHADE POSCH VAR CANARY 2913579 (G) (Winterthur Posch Ormsby Fobes) Sam J. Johnson, West Chester, Ohio	2 1	365	166	14086	3.5	487.1
MAN-O-WAR BESSIE JOHANNA 2928356 (Oak Bend Montvic Bessie Lad) Hawthorn Farms, Libertyville, Ill.	2 2	365	-	13008	3.7	484.2
KANSTACOL MADCAP WITCH 2862346 (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	2 4	361	223	11856	3.9	464.0
PRINCESS PEG 2897528 (GP) (Prince Aaggie Gypsie) A. H. Jergens, Biscay, Minn.	2 4	365	-	13225	3.5	463.9

Name of Cow, Sire and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	Per Ct. Fat	Fat Lbs.
USHUNT CHIEF F F G MAID 2928142 (Chief Piebe Line-Gerben Colan Star) U. S. Dairy Division, Huntley, Mont.	2	2	365	-	12437	3.6	451.5
GRAY VIEW PANSY BURKE 2967433 (Pabst Comet) Harvey A. Nelson & Sons, Union Grove, Wis.	2	0	365	139	10767	4.2	449.9
EXRANCO OLYMPIC LORINDA 2979748 (F) (Exranco Olympic Valdessa) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	2	3	311	216	10483	4.3	449.2
KANSTACOL MADCAP XENIA 2862347 (Carnation Madcap Marshall) Kansas State College, Manhattan, Kans.	2	3	362	223	13212	3.6	445.3
NODIE CHIEFTAIN PIEBE 2942108 (Chieftain Commander) Beckman Brothers, Genoa City, Wis.	2	3	365	240	13718	3.2	440.7
TRUESDELL HARTOG BURKE PABST 2983048 (GP) (Pabst Burke Tritomia Don) Harvey A. Nelson & Sons, Union Grove, Wis.	2	2	365	139	11895	3.7	439.5
LINMERE HAZEL ARBUTUS 3021461 (Hallrose Hazel Inka) Lindow Brothers, Portland, Oreg.	2	3	305	205	9788	4.5	437.7
MILK & HONEY TRUMP ZENITH 3013819 (Winterthur Fobes Posch Zenith) J. S. Johnson, Oldwick, N. J.	2	2	343	216	11727	3.6	422.4
LOCHLYNDON RAG APPLE BELLE 3095714 (Mallary Farm Rag Apple Liberator) Nelson Pendleton, Lyndonville, Vt.	2	0	328	226	10707	3.7	399.8
AGTEX BURKE BEAUTY DIGGSFIELD 2965395 (G) (Pabst Burke Ina) Texas A. & M. College, College Station, Texas	2	4	305	139	12203	3.2	388.0
REX-LYNN BELLE HIEMKE 2936221 (Bancroft Acres Fobes Hiemke) Troy D. Fisher, Findlay, Ohio	2	0	365	206	10221	3.7	377.4
WINDY SHADE POSCH DUNVAR FLO 2967575 (G) (Winterthur Posch Ormsby Fobes) Sam J. Johnson, West Chester, Ohio	2	1	360	229	9590	3.8	364.4
GREEN MEADOW COMMANDER BESSIE 3152797 (G) (Triune Rag Apple Commander) Merle H. Green, Elsie, Mich.	2	5	316	210	11450	3.1	354.4
BURTISDALE MONTVIC PATHFINDER SUE 2958678 (Knollwood Bonheur Lochinvar) Walter W. Burtis, Cortland, N. Y.	2	4	311	199	9958	3.5	353.0
WILONA ORMSBY RAG APPLE KAY 2949020 (Posch Fobes Bonheur) John A. Bell, Jr., Sewickley, Pa.	2	1	305	-	9605	3.6	341.6
DELLINGER COLANTHA ALMA DREAM 2920907 (Dellinger Colantha Victory) Clark Wm. Dellinger, Jeffersonville, Ind.	1	10	286	-	8009	3.7	296.1
N P PERFECTION ROMOGENE 3004476 (Ellenvale King Mooie Perfection) University of Nebraska, North Platte, Nebr.	2	4	362	-	8002	3.7	293.6

HERD IMPROVEMENT REGISTRY

In this issue are reported 208 new herd averages. There are 21 in Classification 3X, 177 in Classification 2X and 10 in the 3X-2X Classification. The detailed report follows:

Classification 3X	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Brainard, Earl G., Warren, Ohio	12	322	13553	3.4	462.0
Budd, Jack R., Belleville, Mich.	13	319	18659	3.7	683.5
Coldwater State Home & Training School, Coldwater, Mich.	52	315	11486	3.4	393.0
Dayton State Hospital, Dayton, Ohio	52	295	9178	3.4	315.2
Eastern Oklahoma Hospital, Vinita, Okla.	120	301	13672	3.5	479.8
Gallipolis State Institute, Gallipolis, Ohio	92	308	11596	3.4	397.6
Ionia State Hospital, Ionia, Mich.	37	314	17986	3.5	637.4
Lapeer State Home & Training School, Lapeer, Mich.	186	307	12939	3.4	441.2
Lebanon State Farm, Lebanon, Ohio	56	328	12997	3.5	459.5
London Prison Farm, London, Ohio	25	311	13552	3.4	458.6
Michigan Reformatory, Ionia, Mich.	32	307	12868	3.6	463.1
Nataline, Joseph, Thompson, Pa.	17	314	14463	4.1	588.0
Newberry State Hospital, Newberry, Mich.	52	300	11591	3.4	393.9
Orient State School, Orient, Ohio	65	293	11587	3.6	412.1
SanMarGale Farms, Oregonia, Ohio	51	233	8568	3.7	315.3
State Prison of Southern Michigan, Jackson, Mich.	139	313	17435	3.4	599.2
Stine, H. Irving, Knoxville, Md.	13	313	17551	4.0	700.6
Sylvester, A. L., Hinsdale, N. H.	6	302	13594	3.6	489.9
Traverse City State Hospital, Traverse City, Mich.	104	303	12533	3.5	442.7
Worcester State Hospital, Worcester, Mass.	22	304	14483	3.7	529.8
Ypsilanti State Hospital, Ypsilanti, Mich.	62	315	14167	3.5	500.4
Classification 2X					
Additon, Ernest F., Greene, Maine	44	298	11649	3.7	431.0
Allard, Clayton F., Yakima, Wash.	42	312	16585	3.8	632.6
Andreas & Sons, H. D., Beach City, Ohio	30	288	12853	3.9	497.7
Ashland Branch Experiment Station, Ashland, Wis.	76	306	11818	3.4	431.9
Baer, Fred, Farm No. 1, Fort Plain, N. Y.	32	283	12443	3.5	430.5
Baker Brothers & Alt, La Porte, Ind.	5	288	11605	3.9	448.3
Birker, Matt, Vinton, Iowa	7	294	13076	3.6	474.3
Bissell, Howard M., Peninsula, Ohio	21	311	9837	3.6	355.7
Boerger, P. G. & Son, Marysville, Ohio	10	294	15506	3.5	543.8
Bork, Fred L., Tiffin, Ohio	23	310	15364	3.3	505.1
Borman, Ivan, Papillion, Nebr.	28	280	9614	3.6	345.8
Bourassa, Henry R. & Sons, Linwood, Mich.	29	295	12959	3.4	445.9
Brengle, R. M., South Lyon, Mich.	24	292	13221	3.2	422.9
Brigham Young University, Provo, Utah	12	296	13569	3.7	498.0
Brown, C. E. & Son, West Winfield, N. Y.	20	306	11905	3.9	458.7
Buck, J. Harold, Ogden, Utah	18	297	8503	3.7	317.9
Bunnings, C. W., Oak Harbor, Ohio	7	309	12002	3.9	463.1
Burns, Charles T., White Hall, Md.	9	298	8518	3.5	302.3
Buth, D. A., Belmont, Mich.	16	275	12210	3.6	443.6
Butz, A. J. & Son, Kankakee, Ill.	15	308	14245	3.5	499.0
Cady, Eugene C., Homer, Mich.	10	314	11410	3.3	381.9
Campau, Francis C., Ada, Mich.	13	324	12654	3.8	482.1
Campbell, Russell E., Sandusky, Mich.	11	319	11752	3.5	407.8
Canaan Farms, Chipley, Ga.	14	298	11269	3.6	410.8
Carey, J. Kermit, Flint, Mich.	9	307	12221	3.7	454.7
Cass, Rollin F., Frewsburg, N. Y.	17	293	13318	3.4	458.0
Choate, Jerome F., Lancaster, N. Y.	12	311	12875	3.7	482.2
Christopher, Hearne, Stilwell, Kans.	5	298	12062	3.3	396.2
Coffman, Dwight R. & Son, Farmersville, Ohio	8	319	13459	3.5	471.9
Conklin, Max, Plain City, Ohio	5	281	11821	4.1	481.8
Cook, Marvin L., East Sparta, Ohio	12	299	11608	3.8	437.3
Dellinger, M. & F. & Company, Plain City, Ohio	31	317	13861	3.8	526.5
Dill, M. J., Chowchilla, Calif.	15	266	11092	3.5	393.6
Dodds, Mrs. Helen E., Tipp City, Ohio	20	300	10347	3.4	352.0
Dodte, Bernard A., Neillsville, Wis.	10	304	11591	3.7	426.8
Doornink, John H., Jr., Baldwin, Wis.	23	314	16121	3.7	600.7
Eaton, R. C., East Corinth, Maine	12	285	11834	3.8	454.5
Edwards Bros., Charleston, Utah	8	325	15073	3.5	534.5
Eggers, Fred, Meridian, Idaho	14	289	10349	4.0	411.6
Emens, Coe F., Mason, Mich.	13	307	13635	4.0	539.8
English, W. D., High Point, N. C.	8	282	9622	3.7	352.9
Ewing, Calvin, Mitchell, Nebr.	10	324	11103	3.6	399.6
Fairbairn, Miller H., Arkville, N. Y.	8	301	12466	3.7	462.9
Finch, Doak, Trinity, N. C.	18	283	8861	3.7	332.2
Forsyth County Farm, Winston-Salem, N. C.	32	296	7527	3.5	261.9

Classification 2X	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Foster, Ernest L., New Milford, Ohio	11	321	11381	3.6	410.3
Freiberg, Dr. Joseph A., Mason, Ohio	9	288	9863	3.8	377.7
Garvey, Michael, J., West De Pere, Wis.	10	326	12615	3.5	435.7
Glover Farms, Ft. Atkinson, Wis.	26	302	12050	3.6	429.6
Goff, F. S. & Son, Hollis Center, Maine	24	318	12231	3.7	453.3
Golden, James, Friendship, Wis.	16	304	12571	3.5	434.9
Granbery, J. T., Brentwood, Tenn.	14	297	9787	3.8	370.1
Green, H. L., Newtown, Conn.	26	292	12404	3.6	446.6
Gutfarb, Mandell, West Brookfield, Mass.	30	306	10655	3.5	367.8
Haggett, Eben C., Damariscotta Mills, Maine	13	280	11663	3.5	407.1
Hall, Lester C., Tiffin, Ohio	16	280	9022	3.4	310.5
Hartman, Arthur, Barnard, Mo.	13	300	11692	4.0	468.4
Hartzler, C. F. & Son, Wellersville, Ohio	12	304	11264	3.5	398.4
Haynes, Albert, Shepherd, Mich.	14	302	14609	3.6	521.5
Heimsoth Brothers, Farm No. 1, Cole Camp, Mo.	13	302	10378	4.0	413.2
Heimsoth Brothers, Farm No. 2, Cole Camp, Mo.	8	293	9467	3.7	351.8
Henry County Home, Mt. Pleasant, Iowa	16	296	14464	3.4	486.7
Hess, Elvin, Strasburg, Pa.	15	302	10855	3.8	408.8
Hill, Richard, Concord, N. H.	32	312	11715	3.8	444.1
Hoke, Willis, Jonesboro, Ind.	22	307	13036	3.6	474.1
Holtzapple, V. D. & Sons, Rockford, Ohio	7	311	15985	3.4	546.2
House, Donald F., Avon, N. Y.	7	293	8109	3.9	316.3
House, J. Wilmer, Middletown, Md.	18	318	12172	3.6	432.3
Huber, Carl E., Ashland, Ohio	5	278	15039	3.4	508.5
Hull, Frank E., Westminster, Md.	18	298	11998	3.6	428.0
Idaho Industrial Training School, St. Anthony, Idaho	40	287	8591	3.6	310.4
Ireland, W. C., Metamora, Mich.	13	283	11900	3.5	413.9
Jungels, Peter C., Lemont, Ill.	14	322	13013	3.7	487.4
Kelley, Nicholas, Annandale, N. J.	79	291	10586	3.6	382.5
Koehler, Robert W., Fremont, Nebr.	6	296	11646	3.8	442.9
Kountze, Leslie Thorne, Mrs., Lenoir, N. C.	10	315	9887	3.6	354.6
Leonard, H. Clinton & Son, Paulsboro, N. J.	28	304	10780	4.0	433.6
Leone, Charles R., Suncook, N. H.	11	295	9897	3.6	355.1
Lewajohn Farms, St. Croix Falls, Wis.	23	293	9782	3.8	373.5
Lewis, Arthur C., Poultney, Vt.	19	291	14398	3.6	519.5
Lewis, Gardner L., Jr., Norwich, Vt.	12	289	12812	3.8	481.6
Liechty, Rolandes, Berne, Ind.	8	304	14530	3.8	554.9
Lindskoog, Wallace N., Turlock, Calif.	28	301	12765	3.6	462.8
Lonergan, L. J. & Sons, Homer, N. Y.	46	277	11693	3.3	390.0
Low, Mrs. G. & Son, Milford, N. Y.	16	284	10994	3.6	395.2
Macafee, Irvin M., Milan, Pa.	33	305	13426	3.8	510.4
Macomber, George, Ann Arbor, Mich.	11	292	11486	3.8	438.8
Mangus, Russell E., Kimmell, Ind.	22	302	13493	3.4	455.6
Marshfield Experiment Station, Marshfield, Wis.	17	301	11975	3.5	416.4
Martig, Arnold R., Dodge Center, Minn.	17	311	12256	3.6	438.2
Maryland State Reformatory for Males, Breathedsville, Md.	64	304	11908	3.6	430.4
McCarter, A. R., Rochester, N. H.	12	308	10911	3.9	421.4
McCuen, Barton & Son, Perry, Iowa	8	285	14312	3.5	504.2
McCullough, J. T., Kittanning, Pa.	30	275	8556	3.6	306.0
Mears, Howard & Son, Hudson Falls, N. Y.	16	299	10179	3.5	355.1
Michael, Guy E., Scottsville, N. Y.	38	288	10215	3.6	369.6
Michigan State College, E. Lansing, Mich.	13	305	14175	3.7	528.0
Midland Holstein Farm, Modesto, Calif.	48	313	13951	3.9	545.3
Miehe, Carl E. & Son, Maynard, Iowa	8	295	10992	3.5	379.9
Miller, Charles E. & Son, La Porte, Ind.	7	273	10044	4.0	403.4
Miller, Charles F., Greencastle, Pa.	51	306	11389	3.6	413.0
Miller, Otto F., McClure, Ohio	13	302	12597	3.4	423.1
Milwaukee County House of Correction, Milwaukee, Wis.	73	319	10397	3.9	403.2
Moffitt, Maurice, Colfax, Iowa	19	291	10491	3.8	396.7
Molers' Belmont Dairy Company, Dayton, Ohio	11	272	11112	3.5	389.6
Montcliff Holstein Farm, Davenport, Iowa	8	287	8819	3.6	321.6
Montgomery, Henry A., Howell, Mich.	24	301	11496	3.5	405.9
Moore, Larry, Little Suamico, Wis.	21	298	10905	3.5	377.8
Myers, Nelson, Greencastle, Pa.	27	289	10520	3.7	392.2
Nelson, Harvey & Sons, Union Grove, Wis.	67	288	11928	3.6	428.6
Newman, J. Dick, Culver, Ind.	37	304	12603	3.7	463.7
Newman & Sons, John A., Culver, Ind.	29	290	11134	3.9	433.9
Nielsen, Ronald & Eugene, Spanish Fork, Utah	18	302	12209	3.6	445.4
North Carolina State College of Agriculture, Raleigh, N. C.	24	310	11785	3.5	413.2
Ohio State Reformatory, Mansfield, Ohio	80	320	9865	3.5	340.9
Oleson, James, Mrs., Ypsilanti, Mich.	14	297	11185	3.4	381.3
Olson, Rudolph J., Kenosha, Wis.	22	286	10307	3.7	381.8
Owen, H. B., & Son, Homerville, Ohio	22	301	13180	3.5	458.2
Palmer, Glenn A., Topeka, Kans.	17	298	10380	3.4	352.9
Palpant, Pierre R., Clayton, Mich.	27	306	11126	3.5	390.5
Pape, Joseph M. A. & Verna Allen, Sharon, Wis.	35	295	10514	3.6	378.0
Patchen, Kenneth A., Locke, N. Y.	34	295	12238	3.7	456.2
Peck, Abner C., Shelburne Falls, Mass.	24	316	9117	3.7	336.5
Petit, Laurier, Newport, Vt.	23	308	10732	3.5	375.5
Petrass, Andrew R., Dr., South Bend, Ind.	5	248	8700	4.0	346.9
Pfundheller, Oscar, Spooner, Wis.	9	316	12280	3.6	438.9
Phillips, Israel D., Somerville, N. J.	16	314	12193	3.7	445.3
Phillips, Tracy, Buckhannon, West Va.	39	300	10204	4.0	403.7
Pocklington, T. J. & Schoeneman, A. G., Shipman, Ill.	18	292	12626	3.6	452.8
Prindeville, C. T., Three Oaks, Mich.	19	293	12054	3.6	435.8
Red Rose Experimental Farms, Lancaster, Pa.	43	275	9229	3.9	355.5
Renfrow, Howard K., Calvin, No. Dak.	8	296	10544	3.4	359.8
Rock County Mental Hospital & County Home, Janesville, Wis.	53	305	11539	3.7	422.3
Rose, Charles B., Jr., Ovid, Mich.	8	292	13637	3.6	492.7
Round Top Farms, Damariscotta, Maine	26	284	11843	3.5	412.5
Rush, Erle M., Marshfield, Mo.	11	281	7145	3.4	243.8
Ryder, Leon W., Ripon, Wis.	13	285	11191	3.4	384.3
St. Charles Boys' Home, Milwaukee, Wis.	10	301	10185	3.9	401.3
Schaekel, Herman Jr. & Son, McCordsville, Ind.	8	280	8650	3.5	303.2
Schultz, Wayne S., East Greenville, Pa.	11	288	8782	3.4	298.2
Seybold, Leonard J., Forest Junction, Wis.	22	313	10816	4.0	429.2
Shoop, Joe, Findlay, Ohio	16	297	10154	3.5	359.8
Shumate, R. A. & Son, Helena, Mont.	35	290	10400	3.4	352.9
Siebert, E. R., Howell, Mich.	41	293	10599	3.5	370.8
Simmons, J. Wm., Heber, Utah	8	298	15307	3.5	538.9
Skewes, Clinton, Union Grove, Wis.	9	270	10997	3.6	399.6
Smith, Willard B., Sheridan, Mich.	20	297	11485	3.6	415.4
Snoddy, John R., West Salem, Ohio	7	314	11993	3.6	435.5
Spaulding, Silas E., Rexburg, Idaho	17	287	10425	3.7	387.7
Steiner, Ray C., Sterling, Ohio	14	300	11682	3.8	439.1
Stevens, Jos. G. & Son, Rosebush, Mich.	15	322	12324	3.6	446.4
Straight, Carl & Son, Kent, Ohio	13	304	11755	3.8	445.6
Sutton, Don C., Woodstock, Ill.	12	259	8794	3.5	308.4
Swall Farms, Tulare, Calif.	7	324	9475	3.8	364.1
Thut, Abram, Clearwater, Kans.	8	313	12631	3.7	463.9
Tiffin State Hospital, Tiffin, Ohio	53	299	10996	3.2	350.9
Tilton, Ralph F., Ithaca, N. Y.	17	318	10749	3.5	376.8
University of Arizona, Tucson, Ariz.	21	292	9936	3.6	357.3
University of Massachusetts, Amherst, Mass.	18	316	12994	3.9	505.8

Classification 3X	No. Cows	in Milk	Avg. Milk	Avg. %	Avg. Fat
University of Minnesota, St. Paul, Minn.	20	297	10842	3.4	365.5
University of Wisconsin, Lakemills, Wis.	79	293	9376	3.6	334.3
Upwey Farms, South Woodstock, Vt.	13	272	9814	3.7	361.5
Volck, R. J., Rice Lake, Wis.	29	289	11674	3.4	400.3
Vollmer, William F., Akron, N. Y.	15	299	12804	3.6	464.6
Voorhis, Gordon, Red Hook, N. Y.	28	269	11065	3.5	384.6
Waynar, Nicholas C., Bloomdale, Ohio	5	303	13208	3.8	495.3
Wegener, Henry, Ingleside, Ill.	24	306	13368	3.8	508.2
Weisenburg, Andrew, Langhorne, Pa.	33	277	7645	3.8	289.1
Whitney, T. T., Alstead, N. H.	24	299	11510	3.5	400.9
Wight, D. A., Everson, Wash.	23	314	12457	3.5	436.3
Williams, Arthur D., Houghton, N. Y.	15	307	13221	3.5	464.5
Winger, L. T., Trinidad, Colo.	7	272	7718	3.6	281.7
Witwer, Weaver, Marion, Iowa	71	294	11250	3.6	399.9
Yarnell, Richard, Columbus, Ind.	11	303	9697	3.6	349.5
Young, Edward L., Gorham, Maine	51	297	12056	3.7	447.1
Zentz, Morris A., Emmitsburg, Md.	25	309	12105	3.7	451.0
Ziegler, Harold R., Breinigsville, Pa.	32	278	7470	3.5	257.8
Classification 3X-2X					
Bottema, C. M., Indianapolis, Ind. (25-3X-3-2X)	28	274	11633	3.5	411.1
Brubaker, A. G., Myerstown, Pa. (6-3X-3-2X)	9	308	12061	3.6	440.0
Devine's Mt. Hope Farm, Taunton, Mass. (7-3X-62-2X)	69	290	11143	3.6	405.0
Goodyear, Frank H., Danboro, Pa. (1-3X-26-2X)	27	292	14754	3.5	517.8
Grafton State School, Grafton, N. Dak. (40-3X-1-2X)	41	312	12868	3.4	438.7
Kalamazoo State Hospital, Kalamozoo, Mich. (75-3X-1-2X)	76	292	10343	3.5	365.9
Pennsylvania State College, State College, Pa. (17-3X-22-2X)	39	309	12216	3.9	474.1
Studer, Carl, Hart, Mich. (5-3X-9-2X)	14	319	15306	3.8	575.5
Trunz, Amalie, Mrs., Millerton, N. Y. (19-3X-20-2X)	39	310	13281	3.7	494.8
Tyler, John B. C., Est. of, West Newbury, Vt. (15-3X-13-2X)	28	283	10246	4.0	411.5

HERD CLASSIFICATION

When these herds formerly appeared in a "World Report" there was an error and the following set of figures corrects the mistake previously made in reporting them:

	EX	VG	GP	G	F	TOTAL	AVG. SCORE
Russell Kistner, Elkhart, Ind.	0	2	4	4	3	13	78.8
L. H. Hollenbeck, Jasper, N. Y. (2)	0	3	7	3	3	16	80.2

South Dakota State Sale

Catalog Summary

21	Females 2y & over (8 calves under 3m sold with dam)	$12380	$584.76
1	1000	136.25	
8	Bred yearlings	4420	552.50
10	Open yearlings	3705	370.50
9	Heifer Calves over 3m	2895	321.67
8	Bulls over 3m	5275	660.00
56	head	$29765	$531.52

The 1951 South Dakota State Sale, held at Sioux Falls, on October 11, established new top prices, averaged $531 for 56 head ($424.83 last year) and was a most successful event throughout. James Dougherty, Redfield, was sale chairman and J. E. Mack, Fort Atkinson, Wis., was auctioneer. Bob Melin, Minneapolis, Minn., read the pedigrees with Minert Lein and Ronald Cotton, leadsmen. Mitch Vander Twig, of Primghar, was a new man taking bids in the ring, later relieving work in the box. A banquet, attended by consignors and buyers, was held in the evening before the sale.

REDFIELD SIR FOBES LAURA 1119325

Top selling animal in S. D. State Sale at $1750. Purchased by Joe J. T. Volk & Sons, Aberdeen from Redfield State School. Ronald Cotton on the strap.

Redfield State Hospital & School, Redfield, S. D., topped the sale when their Redfield Sir Fobes Laura went to Joe J. Volk & Son, Aberdeen, S. D., at $1750. This was a good straight and promising year-old son of Ravenglen Senator Pietje, senior herd sire at Redfield, and the dam, Redfield Fobes Laura (VG) is a twice state record holder—as a 2-year-old with 741 lbs. fat and as a 5-year-old with 859 lbs., both on 3X.

High for females was $805 paid to the South Dakota Penitentiary, Sioux Falls, by George Ruth, Onawa, Iowa, for Sodapen Canton Blackie Papoose, a nice large springing 2-year-old.

Heaviest buyer was Rene Espourteille, Eagle Point, Oregon, who selected 11 head, all two-year-olds.

We present the buyers and details on those selling for $500 and over:

Joe J. Volk & Sons, Aberdeen, S. D.
(M) Redfield Sir Fobes Laura (9-50) ... $1750
(Redfield State School, Redfield)

George C. Ruth, Onawa, Iowa
Sodapen Canton Blackie Papoose (7-49) ... 805
(So. Dak. State Penitentiary)
Mancryco Burke Myra (7-49) ... 615
(Manning Creamery, Manning, Iowa)
Burkemere Gypsie Ann (5-46) ... 585
(Holmes and Dougherty, Burkemere)

South Dakota State College, Brookings, S. D.
(M) Pabst Roman Lake (5-47) ... 775
(L. M. Test, Mitchell, S. D.)

Roy C. Fuhrman & Son, Mellette, S. D. (3)
Yankton Gerben Johanna (6-49) 700
(Yankton State Hospital, Yankton, S. D.)
Campanile Gypsie Nell (11-46) ... 580
(S. Dakota State College)

Herbert Wendland, Millbank, S. D.
(M) Spies Carnation Chieftain Lad (10-50) ... 670
(Spies and Lein, Graettinger, Ia.)

Helmuth Strube, Big Stone City, South Dakota.
Redfield Model Bessie Segis (9-49) ... 660
(Redfield State Hospital)

Roderick Eyres, Lemars, Iowa (2)
Wendland Ruth June (7-49) ... 650
(Herbert Wendland)

Rene Espourteille, Eagle Point, Oregon (9)
Sokota Fobes Nat (2-49) ... 640
(Mrs. Grace Oviatt, Huron, S. D.)
Dejonco Burke Belmont Nora (9-49) ... 625
(Peter A. Dejong, Hosper, Ia.)
Burkmere Bessie Julia (8-49) ... 620
(Holmes and Dougherty)
Luders Fayne May Winterthur (10-49) ... 620
(Mr. and Mrs. Lloyd A. Lueders, Canby Minn.)
Redfield Bessie Johanna Fobes (4-51) ... 580
(Redfield State Hospital)
Yankton Pabst Prilly (8-49) ... 550
(Yankton State Hospital)
Redfield Pietje Model (6-49) ... 525
(Redfield State Hospital)

Gayle Louise Rehfeld, Warner, S. D. (2)
Burkmere Bessie Lois (10-49) ... 635
(Holmes and Dougherty)

R. C. Brown, Paullina, Iowa
Sakota Fobes Julia (11-46) ... 630
(Guy Oviatt, Huron, S. D.)

Robert Willgahs, Canby, Minn. (2)
Belmont Ruby Sunset (12-49) ... 610
(Leroy Graber, Marion, S. D.)

Vernon Steffen, Remsen, Ia.
Worthmore Bess Fobes Laura (10-49) ... 600
(Donald Ridge, Worthington, Minn.)

Benton Rindahl, Barnesville, Minn.
Fobes Ormsby Linnwood (8-47) 560
(R. C. Brown and Son, Paullina, Ia.)

A. V. Russell, Huron, S. D. (2)
(M) Sodapen Princes Rose (7-50) 550
(South Dakota State Pen.)

Our Excellent Brood Cow

SLEEPY HOLLOW LORDS BEAUTY

Classified Excellent at 12 Years Old
HER RECORDS TO DATE IN HIR

2y	3m	365d	3X	14357 M.	4.7%	679.8 F.
3y	4m	282d	3X	10867 M.	4.9%	533.0 F.
4y	1m	267d	3X	5255 M.	5.2%	271.1 F.
5y	2m	329d	3X	16242 M.	4.8%	782.9 F.
6y	2m	350d	3X	16821 M.	4.8%	800.2 F.
7y	3m	365d	3X	16813 M.	4.6%	768.6 F.
9y	0m	365d	2X	14554 M.	4.7%	689.9 F.
10y	5m	354d	2X	10215 M.	4.8%	489.1 F.
11y	9m	337d	2X	13680 M.	4.6%	625.0 F.
12y	9m	365d	2X	16449 M.	4.6%	757.5 F. (SA)

Total for 10 Lactations

147,711 M. — 4.7% — 6894.6 F.

Now milking in her 11th lactation, she is unofficially over the 7000-lb. mark for fat.

She is Dam of:

SLEEPY HOLLOW BEAUTY GIRL (VG) (By Racola)
4y 9m 365d 2X — 19291 M. 3.7% 723.4 F.
SLEEPY HOLLOW TY BLANCHE (GP) (By Ty)
2y 6m 365d 2X — 15616 M. 4.2% 659.2 F.
SLEEPY HOLLOW TY DUCE (Our Junior Sire)
More About Duce Next Time.

SLEEPY HOLLOW CERT. MILK CO.

PETALUMA, CALIFORNIA

P. S.: Forgot to say that Beauty is a granddaughter of old "Colantha", with 1002.8 F. on 3X and a life total in 8 lactations of 6219 lbs. fat.

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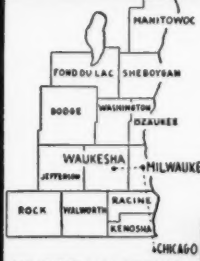

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Cecil Byg, Sioux Falls, S. D. (2)
(M) BurkemereKorndyke Ormsby (7-50) 510
(Holmes and Dougherty)
Carsold Wellman, DeSmet, S. D.
Worthmore Bess Piebe Elsie (1-49) 510
(Donald Ridge)
Bernard De Jong, Orange City, Iowa (2)
Spies Carnation Tulip Lad (10-50) 510
Lauren Adamson, Centerville, S. D.
Burkemere Fobes Marilyn (8-48) 500
(Holmes & Dougherty)
Will Ade and Sons, Sioux Falls, S. D.
Burkemere Violet Gypsie (12-46) 600
(Leo Klein, Watertown, S. D.)

Other buyers were: South Dakota: Leo Klein, Watertown; Allen W. Munger, Mansfield; Dale Brown, Clark; Hadleigh D. Hyde, Sioux Falls; F. Rudolph Anderson, Centerville; Ray Soresnson, Parker; Roland Kopel, Parkston; Dee Sherard, Hurley; Vinette Byg, Sioux Falls; Leroy J. Volk, Aberdeen; Wayne M. Koch, Lenoc; Gordon E. Gross, Madison; Richard Roasch, Castlewood; Elton J. Twedt, Canton; Robert Ade, Sioux Falls; C. Joan Byg, Sioux Falls; J. F. C. Rehfeld, Warner; Iowa: Harold J. Krase, George; Don M. Pullen, Sloan; Henry R. Dykstra, Sibley and Minn.: Wesley Kitchenmaster, Steen and Vren Lein, Watson.

Statistical data furnished by John H Stewart, Fieldman

NEBRASKA STATE SALE

Catalog Summary

28 Females		
2 Yrs. & Over	**$15,455**	**$551.96**
2 calves under 3 mos. s.w.d.)	**265**	**132.50**
8 Bred Yearlings	**4,045**	**505.63**
6 Open Yearlings	**2,130**	**355.00**
7 Heifer Calves over 3 mos.	**2,710**	**387.14**
8 Bulls over 3 mos.	**3,590**	**448.75**
57	**$28,195**	**$494.65**

Inaugurating their first annual sale, Nebraska Holstein breeders recruited animals from 25 of their own herds and brought in a few selected animals from Kansas, Iowa and Illinois. The resulting average of almost $500 on 57 head was quite gratifying for their initial event.

R. P. Flynn & Sons of Blair, Nebraska furnished the top of the sale, the two year old heifer, Christensa Lamar Homestead, daughter of Christy Homestead Intensity and All-Nebraska senior yearling of 1951. She went to a neighbor of the Flynns, William K. Tripp of Blair. Mr. Tripp is just getting started in purebreds and took another of the Blair consignment at $575. Clarence A. Boesiger, Cortland, Nebraska took three of the tops including a daughter of Sunslope Imperial King from the Arberland consignment of Paul C. Swenson, Stromburg, Nebraska; a daughter of Pabst Burke Cornflower from the Manning Creamery consignment, Manning, Iowa; and a granddaughter of Clyde Hill King Piebe Fobes 10th from the Robert A. Jardon herd of Randolph, Iowa. Fieldman Richard Nelson secured two head for Edmund Campbell, Seguin, Texas, a nice two year old daughter of the

Roland Ramsay Clyde Hill bull at $725 and a granddaughter of Meierkord Billy Netherland from the Norfolk State Hospital at $660.

Heaviest purchasers were Mr. and Mrs. Renne Espourteille, Far Hills Farms, Eagle Point, Oregon who took eight head for $3805. John Rasmussen of Blair, Nebraska, secured the little eight months old daughter of Dunloggin Lochinvar Prince from Elmwood Farms for $530. The son of Skokie Gracious from Elmwood went to Avery Jasperson, West Point, Nebraska for $410. Highest of the bulls was Boys Town Fay Prince who sold from Father Flanagan's Home to the State Penitentiary at Lincoln for $590.

The state sale was the occasion for issuing the initial publication of the Nebraska Hostein News edited by state secretary, Robert W. Koehler of Fremont. This 30 page publication is newsy and well compiled and has an interesting junior page. The sale committee was Merle Severe, Palmyra, Chairman; Robert Koehler, Henry Stubbe, Central City and Reuben Wagner, Lincoln, assisted by Fieldman, Richard Nelson. Auctioneers were C. B. Smith of Williamston, Michigan and Charles Cole of Wellington, Kansas. Purchasers were brought their sales slips for signing by Joan Harrison of Lincoln and Nancy Ramsay of Seward. The sale management and announcements were by T. Hobart McVay, Nickerson, Kansas.

Following is the list of buyers and the animals selling for over $500:

William K. Tripp, Blair, Nebr.
Christensa Lamar Homestead (8-49) $830
Valerie Victory Homestead 545
(R. P. Flynn & Sons, Blair, Nebr.)
Clarence A. Boesiger, Cortland, Nebr.
Arborland Imperial Lucy (5-48) 730
(Paul C. Swanson, Arborland Farm, Stromsburg, Nebr.)
ManCryCo Burke Precious (1-48) 650
(ManCryCo Farms, Manning, Ia.)
Jardon Mercedes Dorothy (8-49) 600
(Robert A. Jardon, Randolph, Ia.)
Edmund Campbell, Seguin, Tex.
Margie Mary Rock Homestead (1-48) 725
(Roland Ramsay, Seward, Nebr.)
NSH Florence Bessie Billy Inka (8.45) 660
(Norfolk State Hospital, Norfolk, Nebr.)

CHRISTENSA LAMAR HOMESTEAD
Top of the Nebraska State sale. Consigned by R. P. Flynn & Sons, Blair, Nebraska she was purchased by William K. Tripp of Blair who is shown standing behind the heifer.

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(Albert Ackerman, Sabetha, Kans.)
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(R. C. Brown & Son, Paullina, Ia.)
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F H Bessie Barbetta Artis (12-45) 510
(Flower's Dairy Farm, Fairbury, Nebr.)
Marion Condon, Aurora, Nebr.
(M) Nemaha Royal Clyde Colantha (2-51) 500
(Mrs. H. D. Burger & Son, Seneca, Kans.)
Robert W. Koeier, Fremont, Nebr. (2)
Alma Ormsby Dean (12-46) 500
Marion Condon, Aurora, Nebr.)

Other buyers were: Joe C. Ashelford, Central City; Gayle Bolick, Loup City; Elmer Garbers, Columbus; Loren Grove, Odell; Henry Knake, Avoca; Ben Hensley, Central City; Willis Mueller, Hooper; Bernard Kremer, Milford; Reuben Meier, Grand Island; Joseph F. Havelka, Loup City; Fred Heins, Grand Island; Arnold Witt, Scribner; Joseph A. Vitosh, Odel; Sharon Elaine Simpson, Auburn; and A. O. Romage, Plattsmouth, Nebr.

Statistical data furnished by Mrs. T. Hobart McVay, Nickerson, Nebr.

NEVADA STATE BLACK & WHITE SHOW

The Nevada Holstein-Friesian Association in September sponsored a Black & White Show in connection with a junior fair at Fallon, Nevada. Entries lacked only five of equaling the State Fair and drew crowds far beyond expectation. Quality of the

animals was reported to be pleasing. Prof G. E. Gordon of California placed the awards. The winnings were quite closely divided between Oats Bros., Fallon; the University of Nevada and Dr. Vernon Cantlon, the University winning five firsts and six seconds, while Oats Bros. had four firsts and four seconds, with Dr. Cantlon accounting for three firsts and five third prizes. LeGrand Walker showed the winning aged cow, who went through to senior and grand championship of the show. University of Nevada won the junior championship on the junior yearling heifer, while Dr. Cantlon's first prize junior yearling bull was the champion of the bull section. No senior bulls were exhibited. Tom Pflum was chairman of the event.

ADAMS COUNTY, INDIANA, DHIA HONORS

Elza Lynch, supervisor of the Adams County, Indiana DHIA for the past ten years, reports that his county once again will lead all associations of the state for Medal of Merit herd awards. His members are winning this year a total of eight Gold Medals, four Silver Medals, three Bronze Medals and one Certificate of Production, together with one Gold Medal herd sire under the Indiana award system. Mr. Lynch states that the eight Gold Medal winners of 1951 make a total of 20 to be won by the Adams County DHIA in the past three years and represent approximately 40% of the whole number in Indiana, which includes about 80 associations.

DAIRYMEN'S LEAGUE MEETS

The 32nd annual meeting of the Dairymen's League Cooperative Association was held in Syracuse October 11, with over 2,000 members in attendance. The annual report of President Leon A. Chapin showed that net sales for the past fiscal year were over $149,000,000. Mr. Chapin was re-elected to his fourth term as president following service as an officer since 1928. Other well known Holstein people among League officers are Ernest C. Strobeck, treasurer, and Grover C. Guernsey, member of the Executive Committee. Mr. Guernsey who is also president of the New York Holstein-Friesian Association represents both organizations in the New York State Dairy Legislative committee formed recently to draft policy in the battle to hold the oleo lines firm in New York State.

Sign on a golf course in Scotland: "Members will refrain from picking up lost balls until they have stopped rolling."

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With a WORLD Herd Register

MASTER HERD REGISTER

A 3-ring loose-leaf binder of top quality (Fabrikoid, imitation leather). Waterproof, will last a life-time. Sheets for 75 cows, 8 blanks for males, 10 extra pedigree blanks, index, etc. Size 11½ x 9 inches. 100 sheets.

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Holstein-Friesian World

The Newspaper of the Breed

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News and advertising forms close nineteen days in advance of publication dates.

Holstein-Friesian World, Lacona, N. Y., Phone Sandy Creek 3301

FUTURE PUBLICATION DATES
December 1-15, 1951; January 5-19, 1952

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Smiles—

PROVEN

Don't laugh at these jokes—they have stood the test of time.

A case came before the court involving the ownership of an 8-day clock. After listening to both sides the judge turned to the plaintiff. "You get the clock," he said gravely.

"And what do I get?" complained the defendant.

"You get the eight days," replied the judge.

The Honeymoon Is Over

The train was about to pull out of the station when suddenly a man ran out on the platform, jumped on the train, threw several suitcases into a berth and then jumped off the train again and ran down the platform.

"Have I got time to say goodbye to my wife?" he yelled as he passed the conductor.

"I can't tell," replied the conductor. "That all depends on how long you've been married."

—Dave Castle

QUICK PRESERVER

Around a hunter's campfire in Tennessee, an old guide was regaling the group with stories.

"I ain't impressed with any of these tales about people hittin' game from a trifling 300 or 400 yards," he said "Lemme tell you about the day I was moochin' along a mountain trail when these here telescopic eyes of mine spotted a buck. I rammed a charge down the barrel of my gun, then some waddin' and a couple of ounces of rock salt. I shoved a bullet down on top of that. Then I let go! Bang! – and the buck dropped dead in its tracks."

One of the men around the fire asked, "What in thnuder was the idea of putting salt in your gun?"

"Shucks," the old guide replied. "That deer was so fur off that I had to do somethin' to keep the meat from spoilin' before I could get there."

—Bertram Robinson

Daughter: "I can't marry John, mother, he's an athiest. He doesn't even believe there is a Hell."

Mother: "You go right ahead and marry him, daughter. Between the two of us we'll convince him he's wrong."

Dentist: "I'm sorry, but I'm all out of gas."

Girl in Chair: "Ye Gods! Do dentists pull that old stuff, too?"

To the Earlville Invitational on December 5 . . .

HEDGE ACRESTON UNIQUE

Born February 27, 1951

A son of Creston Rag Apple King and Unice Posch, who has:

22,315 M.	3.5%	773.1 F.	4-10	3X	365d	A.R.
19,356 M.	3.6%	700.6 F.	6- 5	2X	340d	H.I.R.

CRESTON RAG APPLE KING

Creston Rag Apple King

Official dam and daughter comparison, 7 pairs:

Dtrs.	avg.	15,160	3.57	541
Dams	avg.	12,780	3.54	452
		2,380	.03	89

Creston's 19 unselected 2-year-old daughters official average—

16,900.4 M. — 3.5% — 603.4 F.
2-6 — 3X — 365d — A.R.

Unique is dark—wonderful legs—beautiful head and top line. Dr. Harrison was very much impressed with this selection as has been every one who has seen him. His dam and granddam are sensational Posch-bred animals.

Also . .

HEDGE ADEAN VARLEA

DEAN RAG APPLE ORMSBY

A beautiful daughter of Dean Rag Apple Ormsby and out of Dunloggin Var Letha. Bred August 25, 1951 and safe in calf to Creston Rag Apple King. Varlea's dam has a record of 18,051 milk 3.5% 626.9 fat 3y 5m 3X 347 days A.R.

This is the first daughter of Dean to be offered to the public in ages. You'll like her and to satisfy Dr. Harrison's choice of a very top animal, we could not help but let him have this beautiful breeding prospect.

THE HEDGE

PINE PLAINS, NEW YORK

It's Invitational Quality for the EARLVILLE INVITATIONAL December 5 & 6

A SIR BESS ORMSBY FOBES DEAN DAUGHTER SELLS!

No sire of the breed can lay a greater claim to greatness than Sir Bess Ormsby Fobes Dean. "Dean" daughters are sensational in their production. His 9 A R Daughters include the Illinois Fat Champions on both two and three-time milking with 948 and 1116 lbs. fat — two others have 795 and 807 lbs. fat. A daughter now on A R test at Butterfly has 450 lbs. fat in her first five months, is milking 66 and 67 lbs. a day now—and what a wonderful individual she is! His 46 H T Daughters have records up to 922 lbs. fat on 2X and ten over 20% of the 46 have over 600 lbs. fat on 2X. The 46 average 518 lbs. fat, 13380 lbs. milk, 3.87%, 305 days, 2X, M. E., according to the Green Book, and his 193 DHIA Daughters, average 500 lbs. fat and 13,550 lbs. milk, 3.7%, 305 days, 2X, M. E. He shows tremendous increases in every department on any proof ever figured on his daughters. "Dean's" sons have been sensationally proven and have sired daughters with records to 923 lbs. fat on 3X and 950 lbs. fat on 2X.

A daughter of Sir Bess Ormsby Fobes Dean is a real "Treasure" — in the June Super-Duper Earlville Sale, a daughter sold for $1,700.

The "Dean" daughter selling in the Invitational has 383 lbs. fat and 10,220 lbs. milk at 2 years on 2X, 3.8% test — and she is one of the greatest prospects for a high record ever on the farm — her dam has two 2X records of 527 and 536 lbs. fat and 15530 and 16180 lbs. milk, and her dam's sire is the famous proven sire, Winterthur Fobes Great Taurus, well-known son of Posch Ormsby Fobes 14th used by Frank N. Decker, Syracuse, N. Y., and Robert Thompson, Heuvelton, N. Y. New England breeders are familiar with "Taurus'" full brother, Winterthur Fobes Great Viscount, Gold Medal Sire whose A R Daughters have records up to 931 lbs. fat, 3X, and three of his daughters have 2X records of 764, 809 and 853 lbs. fat.

This heifer selling is named Ormsby Fayne Bess, born May 20, 1947, with a great lifetime before her — she is due before the sale to a son of Harden Farms King Lochinvar from the highest record daughter of Dunloggin Deen Var with 831 lbs. fat, 20302 lbs. milk, 3 yrs., 3X, 4.1%, and the calf will sell with her.

A pedigree that is sensational in its content of great proven blood — and a large, strong, lovely uddered heifer — a combination everyone likes.

A PABST BURKE PILOT DAUGHTER FROM A 907-LB. FAT DAM SELLS!

A yearling heifer born December 30, 1950 — she is light colored, large and going to be a good one. Her sire, Pabst Burke Pilot, was one of the first sons of old "Burke" brought East and surely one of his best anywhere. "Pilot" has 15 milking daughters in the Trunlan herd and of his first to finish, three have over 700 lbs. fat at 2 years. "Pilot" is by "Burke" from an 821-lb., 3.9% dam, and his full brother classified "Excellent" and sold for $5,400.

The dam of the heifer is a "Very Good" cow of extreme dairy type that milked 100 lbs. a day at Butterfly last year — and previous to that in HIR made 907.9 lbs. fat and 27,092 lbs. milk at 6 years on 3X. The dam's dam has 564 lbs. fat and 14,720 lbs. milk in 301 days at 5 years, 2X, 3.8% — and the next dam 773 lbs. fat and 23,067 lbs. milk at 6 yrs., 2X.

It's a solid pedigree of heavy production and coupled with the great popularity and brilliant future that lies before her sire — this heifer offers you a grand opportunity to purchase real foundation quality at your price.

Make Your Plans Now To Attend The Earlville Sale — December 5-6

These heifers will both be offered the first day — they are eligible for shipment anywhere — and mail or wire bids will be handled by M. S. Prescott of the WORLD, or the Sale Manager.

One of our great thinking forefathers once said:

"The heritage of the past produces the seed that brings forth the harvest of the future."

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R. AUSTIN and JAY W. BACKUS, Owners **ROBERT E. HOGARTH, Farm Manager**